Basic Production Logging Tool

Application

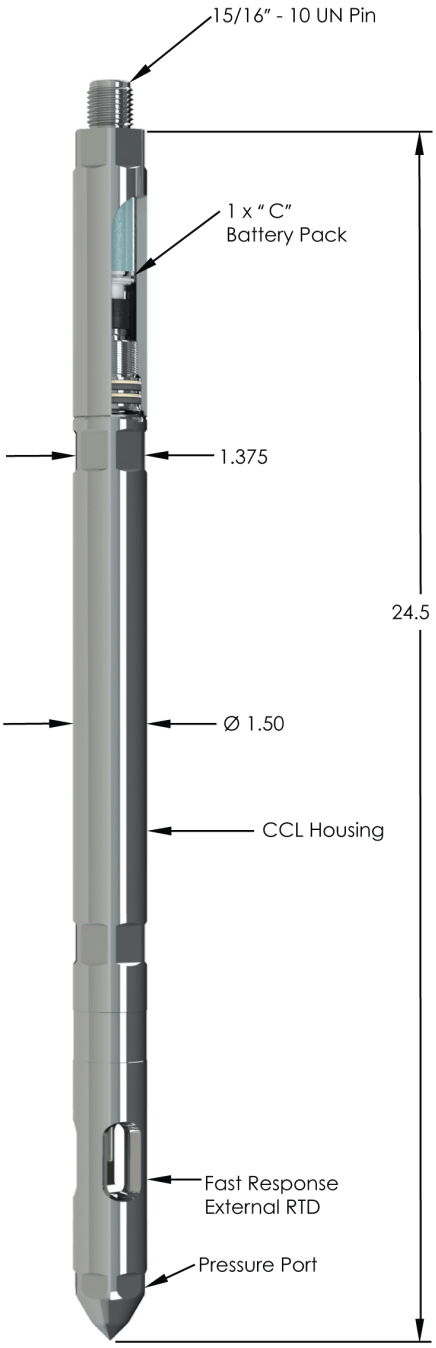
This ultra-compact logging tool measures pressure, external temperature, and casing collars (CCL) in one simple easy to use tool. Both the RTD and piezo pressure sensors are electron beam welded. The basic production logging tool has a casing collar locator (CCL) that uses high strength, long life magnets for depth correlation. The "C" sized battery pack used to run this gauge is locking and large enough for long duration jobs.

Benefits

The basic production logging tool runs on slickline. Combine this tool with our portable depth recorder (PMR), merge the data from the PMR using DataCan Program and Download into an LAS file.

Features

- Pressure
- External Fast Response Temperature Probe
- Casing Collar Locator
- Inconel 718 – NACE MR0175



1.5" Basic Production Logging Tool - Inconel 718

Pressure	Temperature	Part No.
3,000 psi	0°C to 150°C	105143
6,000 psi		105144
10,000 psi	0°C to 177°C	105112
15,000 psi		105145
20,000 psi		105146

Accessories

Accessory Type	Part No.
Bullnose SS316	105140
Crossover 15/16-10 UNC (5/8" Sucker Rod) SS316	105233
Pelican Case Assembly	105125
Redress Kit Viton 90	108527
Redress Kit Aflas 7182B	108528
Redress Kit Chemraz 510	108529
Battery Barrel 'C' Inconel 718	105047
Battery Tester	110944

Batteries

Battery Type	Part No.
Battery Pack 'C' 4 Pin Threaded Locking 150°C	101268
Battery Pack 'C' 4 Pin Threaded Locking 165°C	101269
Battery Pack 'C' 4 Pin Threaded Locking 180°C	101270

Specifications

	Pressure	Temperature
Accuracy	0.03 % F.S.	0.5°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Casing Collar Locator		
Detector Type	Electromagnetic	
Memory		
Sample Rate	0.1 Second to 1.82 Hours	
Capacity	2 Million Samples	
Communication Method	USB	