

Telemetry

Application

The Telemetry Tool is generally wireline deployed, providing real-time data from within a wellbore to a surface acquisition system. The telemetry can multiplex up to 16 digital channels of data allowing for use on a single conductor electric line. Included on the telemetry are a casing collar locator (CCL) and a gamma ray detector. The bottom sub of the telemetry tool contains a multi-pin connector that permits a variety of production logging tools within a tool string.

Features

- Wireline deployed - braided or electric line
- Collects digital data from connected downhole tools
- Real-time data transmission to surface acquisition system
- Multiplex up to 16 digital channels
- Casing collar locator (CCL) and gamma ray detector contained within body
- Sensitive sodium iodide scintillation crystal used for gamma ray detection

Benefits

The Telemetry tool can communicate with a full string of Lee Production Logging tools on any type of single conductor wireline. The tool has a digitized CCL for easier decoding and provides real-time surface readout data.

Telemetry	
Type	Part No.
Standard Service	AM003WA0001
H2S Service	AM003WB0001

Spare Parts	
Accessory Type	Part No.
Spring Pin (x 6)	SP1/16SB050
Seal Kit	AM003RK0001



Telemetry

Specifications	
	Value
OD	1.375" (34.9 mm)
Length	59.6" (151 cm)
Weight	14.2 lb (6.4 kg)
Temperature Rating	350°F (177°C)
Pressure Rating	15,000 psi (103.5 MPa)
Normal Current Draw	~25-35 mA
Normal Current	~100-110 VDC
Sampling Rate	25 samples/sec