

Dual Gamma Ray

Application

The Dual Gamma Ray Tool employs two sensitive iodide sodium scintillation crystals and two photomultiplier tubes to detect gamma ray radiation. Use the tool to correlate to the surrounding lithology of the well. Dual Gamma Ray logs are useful for recording induced radiation. A tracer log can determine fluid movement by tracing radioactive iodine ejected into the wellbore.

Features

- Two Scintillation Crystal Gamma Ray Detectors
- Detects Naturally Occurring and Artificially Induced Gamma Ray Radiation
- Correlates Surrounding Lithology

Benefits

The Dual Gamma Ray tool provides chemical measure of flow rate that is unaffected by turbulence or back flows.

| Dual Gamma Ray | |
|------------------|-------------|
| Service Type | Part No. |
| Standard Service | AM012WA0002 |
| H2S Service | AM012WB0002 |

| Specifications | |
|--------------------|------------------------|
| | Details |
| OD | 1.375 in (3.5 cm) |
| Length | 67.5 in. (171 cm) |
| Weight | 16.3 lb (7.4 kg) |
| Temperature Rating | 350°F (177°C) |
| Pressure Rating | 15,000 psi (103.5 MPa) |

