

## APPLICATIONS

- Correlating well-to-well details in an open and cased hole environment.
- Providing depth correlation, as the primary log, or correlating to other logs performed in the same wellbore.
- Identifying lithologies in the wellbore
- Record/monitor downhole temperature
- Used to identify channeling and fluid storage/movement during injection profiles
- Highly utilized in thermal applications
- Identify cement top, by recording a temperature change in “green cement” as it releases heat during the curing process.



## SPECIFICATIONS

- Rated to 500 °F (260°C)
- Tool Length - 7'8" (2.34m)
- Tool OD - 1 11/16" (42.86mm)



## ADVANTAGES

- Ran in conjunction with a Gamma Ray (GR) and a Casing Collar Locator (CCL) placed on top of the temperature tool, used primarily for correlation purposes.
- Temperature probe provides an accurate measurement of downhole wellbore temperature.
- Compact design, making the tool versatile in many applications. (*through casing, tubing, tight wellbore restrictions, etc.*)
- Complete tool string is rated for 500°F (260°C), making this tool highly utilized in operations, such as thermal applications, where wellbore temperatures are above the operating range of non-high temperature logging tools that have a maximum rating of 350°F (177°C).



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