Gyrodata’s GeoGuide GR services provide an accurate depiction of formation zones when identification of the lithology and depth correlation is critical to optimize production. GeoGuide GR utilizes a scintillation detector to measure the quantity and energy of gamma ray emissions in radioactive formations. The tool seamlessly integrates with Gyrodata’s extensive range of logging and surveying services. Additionally, Gyrodata provides expert data interpretation for even the most complex situations.

**Design & Performance**

- Utilizes a scintillation detector to measure the quantity and energy of naturally occurring radioactivity of the formation
- Produces detailed gamma ray log presentations containing depth versus gamma ray activity for depth correlation and lithology identification
- Applies the API standard system for calibration
- Runs in real-time mode on e-line or memory mode via battery storage, depending on tool configuration

**Market & Applications**

- Drilling, Completions & Production
- Cased Hole Operations
- Depth Determination & Correlation
- Lithology Identification

Specifications are subject to change based on well profile. Contact your Gyrodata representative for details. Updated May 2018. Copyright ©2012 Gyrodata, Inc.