

# APT Girasol™

## Gas Interpretation Reservoir Analysis Software

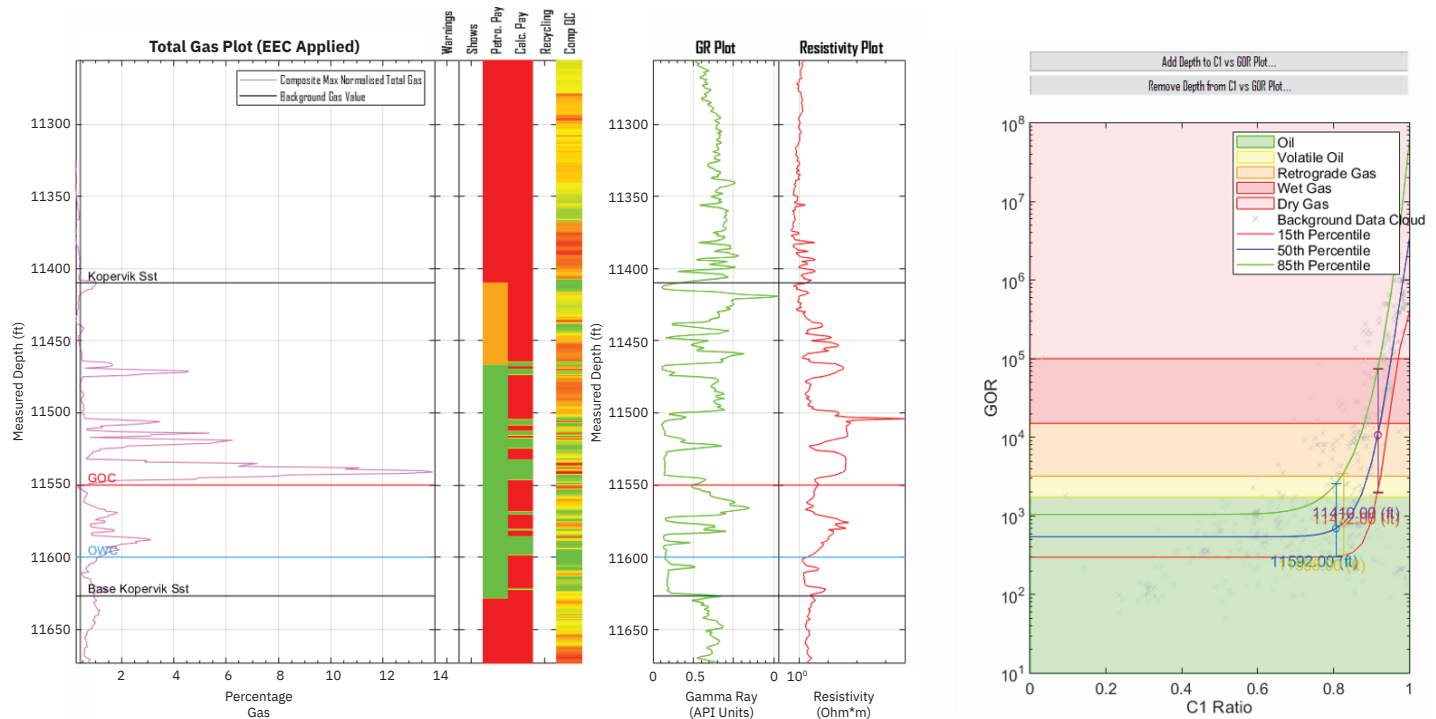


Applied Petroleum Technology (APT) in partnership with Tim Dodd and ARKCLS have developed APT Girasol™, a software toolkit for the rapid processing, display and interpretation of wellsite gas data.

The APT Girasol™ approach involves a normalization function and several QA/QC steps in an intuitive, easy to use application designed for geoscientists. The method involved a digital record of the fluid fill of the sections drilled - supplementing petrophysical analysis and providing constraint on sections not logged, or where tool failures have led to a high level of uncertainty.

APT Girasol™ ensures the following added value to operator datasets:

- Adds value to existing well data sets - for example to identify missed pay, and understand pressure state.
- Provides an estimate on the distribution of both pay and phase (including GOR) in wells.
- Provides the potential to reduce data acquisition costs. Create correlations between normalized gas and porosity/water saturation
- Provides a cost effective tool to select zones for sampling or potentially fracturing



For further details please contact

APT USA

(281) 566-4288

USA@apt-int.com

**APT USA Inc.**  
2101 CityWest Blvd, 1st floor  
Houston, Texas 77042 USA

www.apt-int.com

