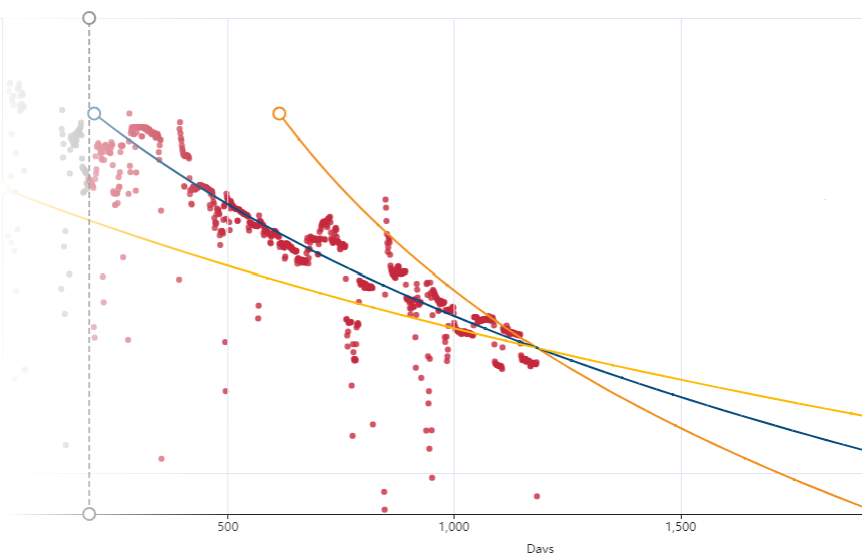# predico

Forecast with Intelligence

If you require frequent, precise, unbiased production forecasts and well/reservoir performance analysis, then you need Predico's Advanced Flow Analytics (AFA)

<u>No other product</u> augments traditional DCA with state-of-the-art physics-based models such as FMB and RTA along with machine learning in a fast, easy to use automated package.

Predico Software is a team of PhD petroleum engineers and software developers who have automated complex reservoir and production engineering workflows, combining physics-based models with advanced data science and machine learning to deliver data-driven results in record times.

Predico's Advanced Flow Analytics (AFA)

AFA is a cloud based forecasting platform for real-time analysis of oil and gas production data. Data driven analysis provides unbiased, fast results that you can trust.

Days

- ✓ Unconventional
- ✓ Flowing material balance
- ✓ Rate transient analysis
- ✓ Monte Carlo simulation
- ✓ CBM/CSG modelling
- ✓ Conventional Oil/Gas
- ✓ Decline
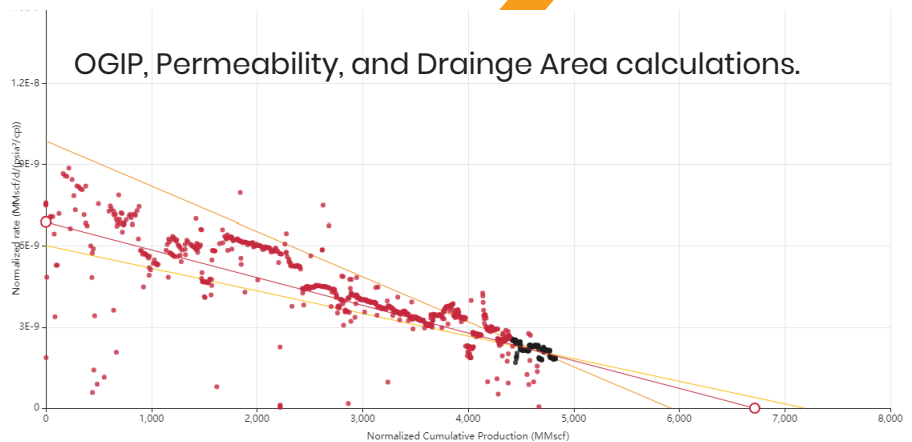- ✓ Flow assurance/hydrates

Smarter, Faster, Easier

With increasing well counts and fewer engineers, there is increasing pressure to do more with less

You need a tool that can get the job done SMARTER, FASTER and EASIER. You need Predico Software's Advanced Flow Analytics (AFA), designed to make life easier for overworked petroleum engineers.

Beyond forecasting, AFA is an enabling technology for reservoir and production optimization systems and automation of engineering decisions.

AutoFMB Flowing Material Balance

Advanced Analytics provides an automated data driven Flowing Material Balance with full sensitivity analysis.

OGIP, Permeability, and Drainge Area calculations.

AutoRTA Rate Transient Analysis

RTA with automated data driven estimates of:

- Permeability
- Skin
- formation damage
- OGIP
- drainage area

NPI, Blasingame and other curves available.

Rate Transient - automated history matching and forecasting.