



From data to solutions • Subsurface Evaluations • Laboratory Services • Recruitment Services

Field Development

Field development services:

- Well test design and evaluation
- Conventional reservoir analysis
- Integrated studies:
 - 3D dynamic modeling
 - Enhanced oil recovery
 - CO₂ storage
- Reserves auditing

Building on PanTerra well established service of seismic interpretation in combination with sedimentological modeling and reservoir characterisation, our expert team is able to integrate all subsurface data into 3D detailed field simulation models.

PanTerra reservoir engineers, familiar with most industry standard simulation packages, build dynamic reservoir models, tailor-made to the client's project objectives, ranging from detailed single well models for well coning/completion studies to multi-well development studies. PanTerra experience in field development planning ensures that realistic development scenarios are generated.

Benefits:

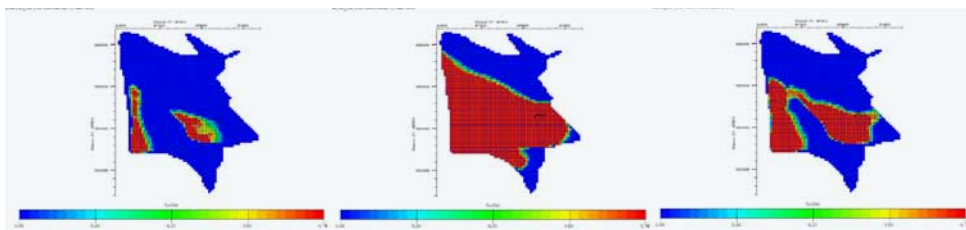
- Cost effective
- Quick turn-around
- Fully integrated project teams
- Engineers with +25 years worldwide experience
- Three-in-one:
 - SCAL and PVT laboratory
 - Reservoir characterisation
 - Integrated field development

On request, surface facility engineering and screening economics can be performed to select economically viable projects, ranging from infill drilling to

secondary recovery developments for fields with complexly faulted, stacked reservoirs with a long production history.



State-of-the-art software



Numerical simulations

