

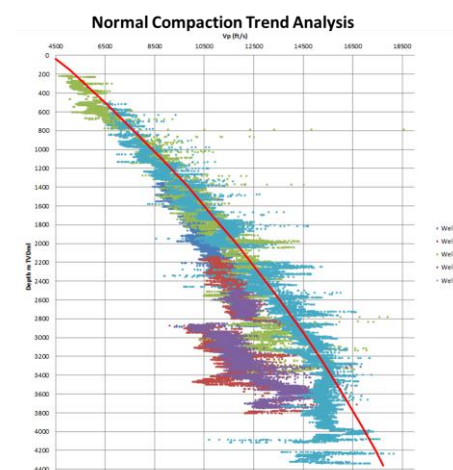
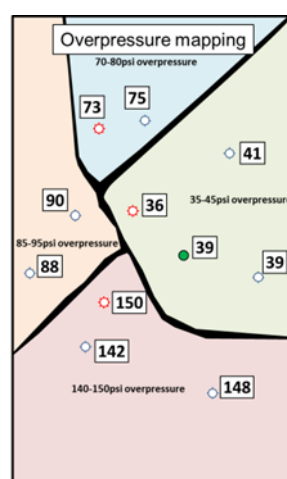
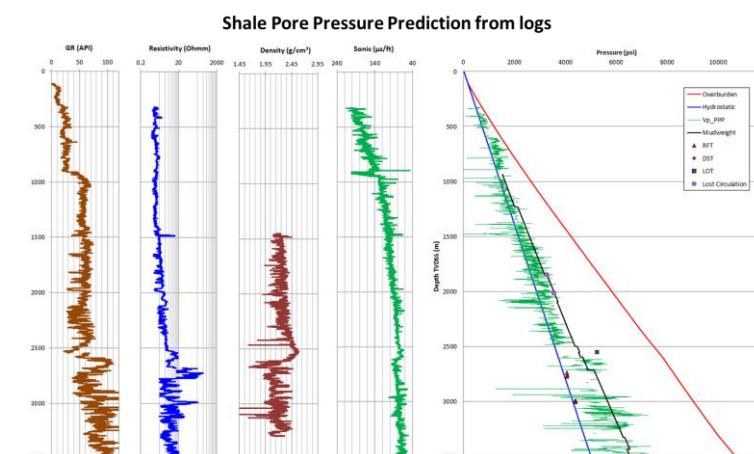
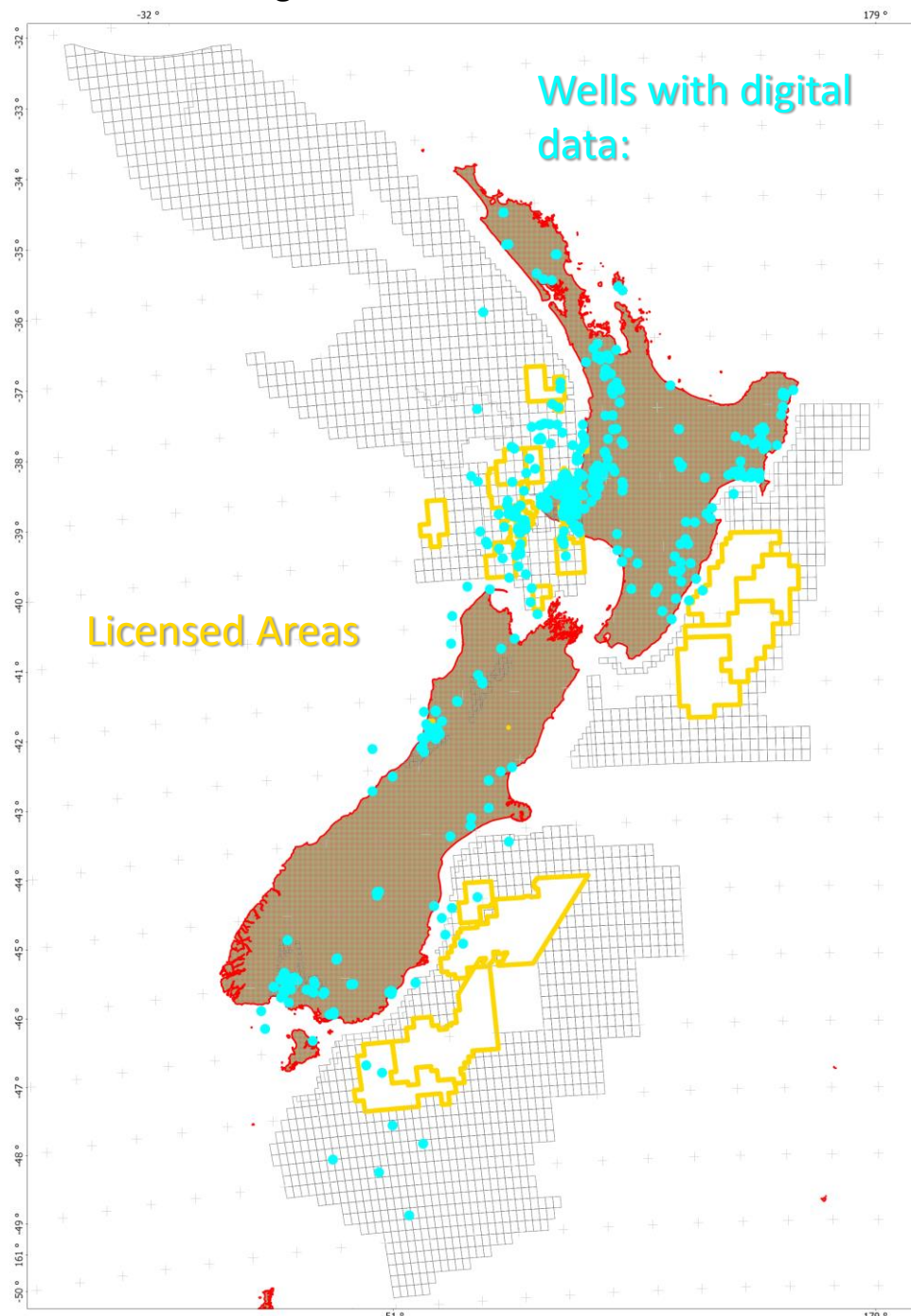
Digital Pressure Database, New Zealand



Calderdale Geoscience (CGL), a UK-based, independent, geosciences consultancy established in 2004, has identified and collated information for >1200 New Zealand wells, from the Taranaki, North Eastern, South Eastern and Western Regions. Analysis of this well data has highlighted >300 wells with direct pressure data, >550 wells with digital log data and 263 wells with both (key wells for analysis).

With access to these data Calderdale Geoscience is able to offer a suite of pressure analyses and services on a local or regional scale, such as:

- Data loading services
- Pore Pressure prediction (logs & seismic)
- Fracture Pressure prediction
- Overpressure mapping including the identification of overpressure compartmentalisation and potentially sealing/open faults
- Hydrodynamic assessment and effect on volumetrics
- Seal breach mapping
- Well planning service
- Analysis of overpressure mechanisms
- Geological pressure modelling
- Geopressure advice

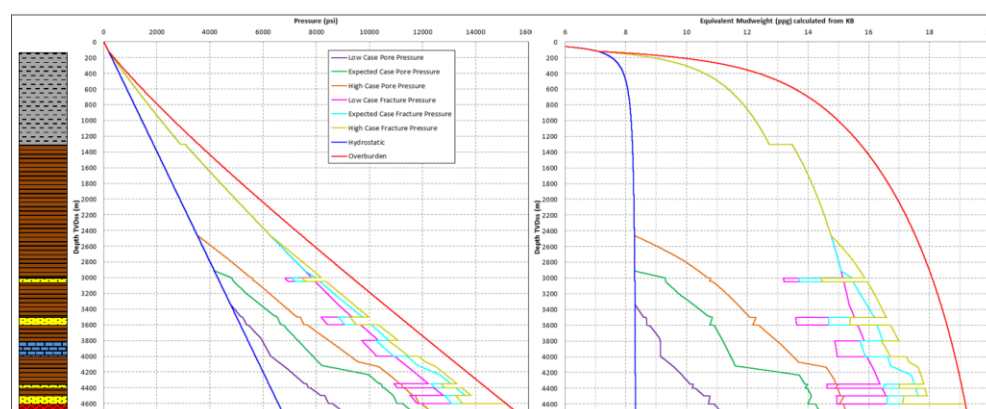


Available Products:

CGL geopressure analyses can be purchased singly or as groups of wells, or grids in the following formats:

- Single well images, with wireline and pressure data displayed
- Data-tables of pressure attributes, both descriptive and interpretative, presented as spreadsheet tables
- Grids based on co-kriged overpressure values or other pressure attributes

Well Planning



For more information, please contact Dave Melnyk; davem@calderdalegeoscience.co.uk
Visit www.calderdalegeoscience.co.uk

