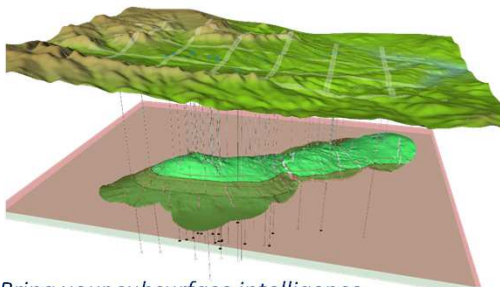


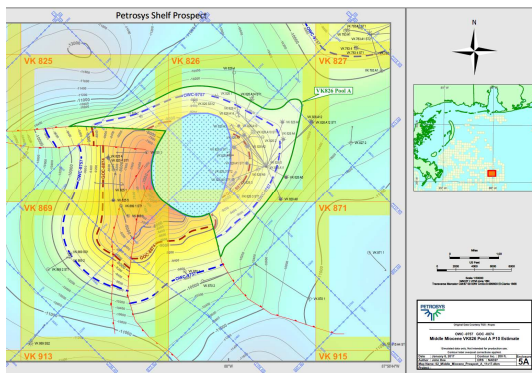
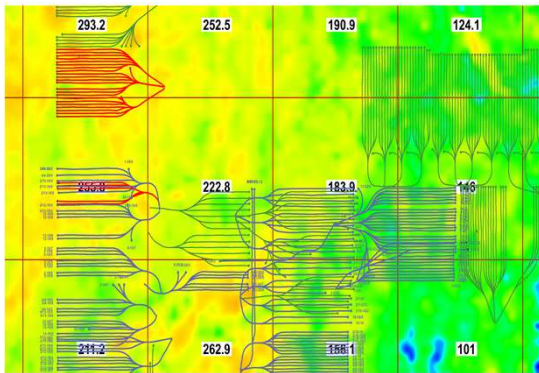
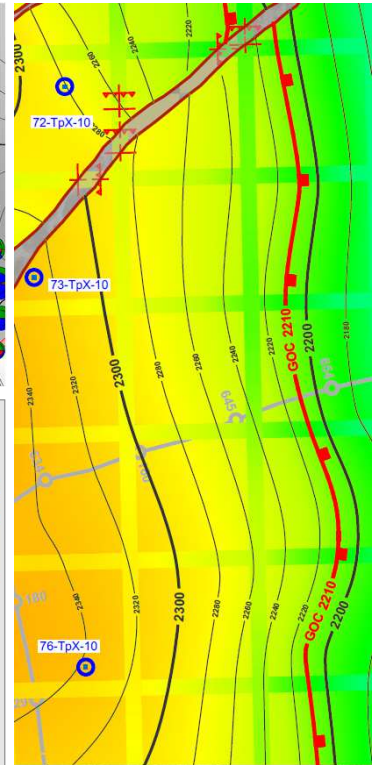
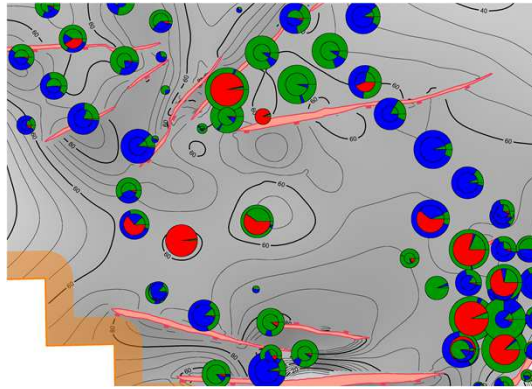
# Why industry leaders choose Petrosys

The Petrosys® software suite produces high quality maps and surface models. It manages seismic, well, geoscience and other specialised data used in the search for oil and gas at over 300 sites around the world.

**Petrosys PRO** is the industry-leader in mapping and surface modeling software solutions for petroleum E&P – delivering direct connectivity with the most popular exploration, production and GIS data sources.



Bring your subsurface intelligence together with Petrosys.



## Petroleum Geoscience Subsurface Workflows

Integrate knowledge from G&G and engineering domains to explore the spatial relationships within a field.

### Optimize your exploration investment

- Summarize regional and field level seismic results
- Compare potential trap volumes
- Improve the understanding of your prospects

### Refine the understanding of your field

- Create detailed seismic based time surfaces
- Apply velocity models, tie depth surface to well picks
- Determine outcome of alternate fault interpretations

### Manage the production

- Update layered maps as development progresses
- Track well surveys, logs, samples and records

### Leave nothing behind

- Map well production histories
- Investigate structural reservoir dead ends

## Exploration + Production Data Management

Acquire, connect, analyze and distribute E&P data for process optimization and asset management.

### Manage your E&P data

- Structure your well, seismic, lease, and spatial data
- Create a base for cross-functional data mining
- Catalogue unstructured reports and physical items
- Let the software do the coordinate conversions
- Share spatial information in GIS and WMS ecosystems
- Distribute to global teams on secure web platforms

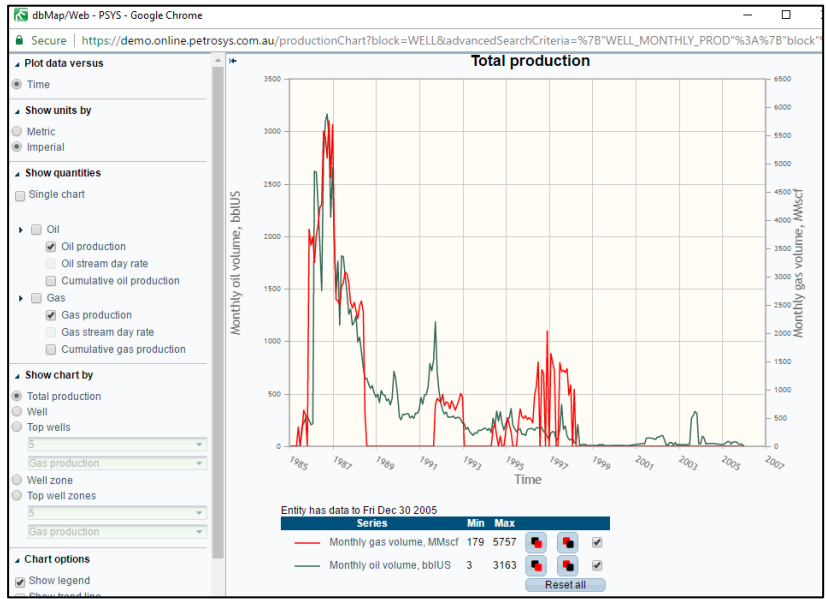
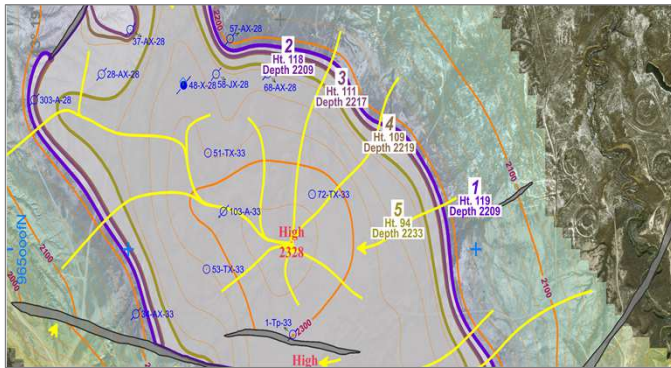
### Keep your staff productive

- Fast telephone and web based support response
- Six support locations world-wide
- E&P client focused software development
- Robust agile software in its fifth generation
- Active participation in PPDM and other organizations

*“Petrosys understands the complexity of the E&P business and the data it relies on, and maintains expert software development capabilities in the petroleum domain...”*

# Software Specifics

UWI	Well name	Well No	Field
1	300000501532	22-1-STX-10	10 TEAPOT DOME
2	300000501529	22-16-SX-14	14 TEAPOT DOME
3	300000501538	22-2-STX-3	3 TEAPOT DOME
4	300000501549	22-AX-14	14 TEAPOT DOME
5	300000501573	22-STX-10	10 TEAPOT DOME
6	300000504335	77-22-STX-10	10 TEAPOT DOME



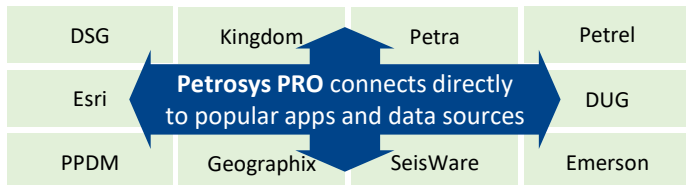
## Petrosys PRO Mapping and Surface Modeling

Petrosys PRO provides integrated mapping, surface modeling and data exchange through a Windows or Linux desktop interface.

Petrosys PRO mapping provides everything required to display exploration, production and geographical data in the most compelling and relevant way. The 3D visualization option combines map views with effective representations of surface models. These professional quality maps facilitate, validate and present all pertinent information for exploration and development project decision-making.

Surface editing tools allow manual correction of digital grids to incorporate geological knowledge. Automation tools allow the creation of easily reproducible and auditable field mapping workflows.

Integrated surface modeling tools allow computation of complex subsurface structures with excellent handling of faults and rapid accountable computation of volumes. Surface tools include a diverse range of gridding algorithms, computational methods, and interpolation, filtering and editing techniques.



## dbMap® Data Management

dbMap adds the full power of an E&P industry-standard relational database to the spatial querying, analytic and presentation facilities of the Petrosys suite. Data domains covered include wells, well logs, seismic, leases, spatial, and records management, with a growing coverage of mid-stream data. dbMap allows acquisition, validation and distribution of data using the PPDM structure. dbMap includes practical implementations of audit histories, spatialization, and rule based quality management in web and desktop interfaces.

## PLDB Prospects & Leads

An enterprise level secure repository and stochastic modeling tool for prospects, leads, plays and drilling opportunities. Built for industry standard petroleum risk assessment and portfolio management workflows, PLDB provides the tools that allow geoscientists and engineers to improve the risk and resource assessment of oil and gas exploration and development projects

With over 30 years experience in the provision of software and services to petroleum E&P, Petrosys benefits from being part of the Vela Corporation, which is a subsidiary of Canadian public company Constellation Software Inc. (TSE:CSU).

*"There aren't many products where support gets back to you within the hour."*

Geoscientist, European independent energy company

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