

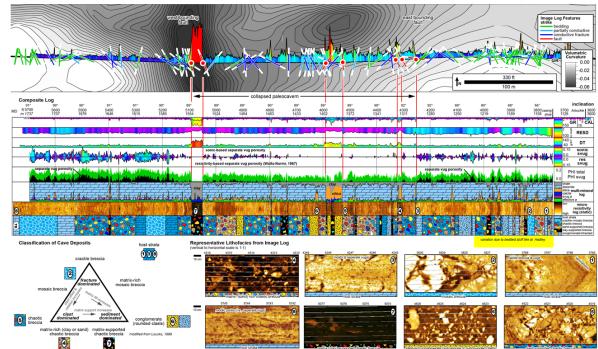
Shelf Margin Reservoir Solutions & Training, LLC provides expert-level reservoir characterization and geocellular modeling services that underpin defensible reserves estimates and regulatory support. Work is grounded in geologically defensible reservoir models and development-ready workflows, delivering technically aligned, clearly documented, and decision-ready subsurface deliverables.

SUMMARY OF TECHNICAL SERVICES

- Reserves classification aligned with development planning and recovery strategy
- Documentation of geological assumptions, uncertainties, and scenario logic underpinning reserves estimates
- Alignment of static reservoir models with dynamic simulation and reserves workflows
- Technical input to regulatory submissions, partner reviews, and audit processes
- Support for internal reserves reviews, portfolio screening, and investment decision-making
- CCUS and EOR projects requiring defensible storage, recovery, and containment assumptions

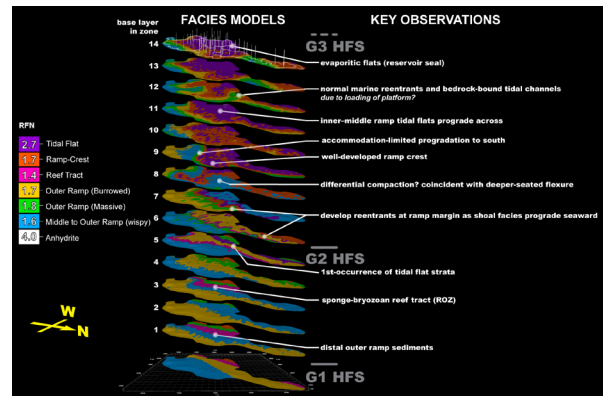
RESERVOIR CHARACTERIZATION

Depositional systems and sequence-stratigraphic frameworks; facies architecture and rock-type definition; and integrated use of core, logs, seismic, and analog data are applied to build geologically defensible reservoir models.



GEOCELLULAR MODELING & SIMULATION SUPPORT

Static model design, stratigraphic layering, gridding, property distribution, and upscaling strategies focused on flow-based applications to support development planning, EOR, and CCUS studies.



TRAINING, MENTORING & TECHNICAL ADVISORY

Targeted technical short courses, embedded mentoring, independent model reviews, and senior advisory support for subsurface teams during key technical decision points.

