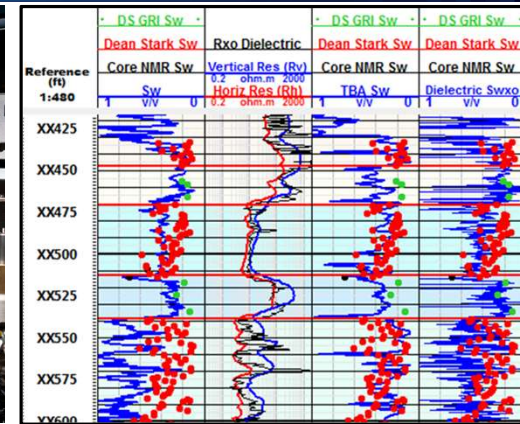


From Real Measurements to Target and Completion Optimization

Midland, TX

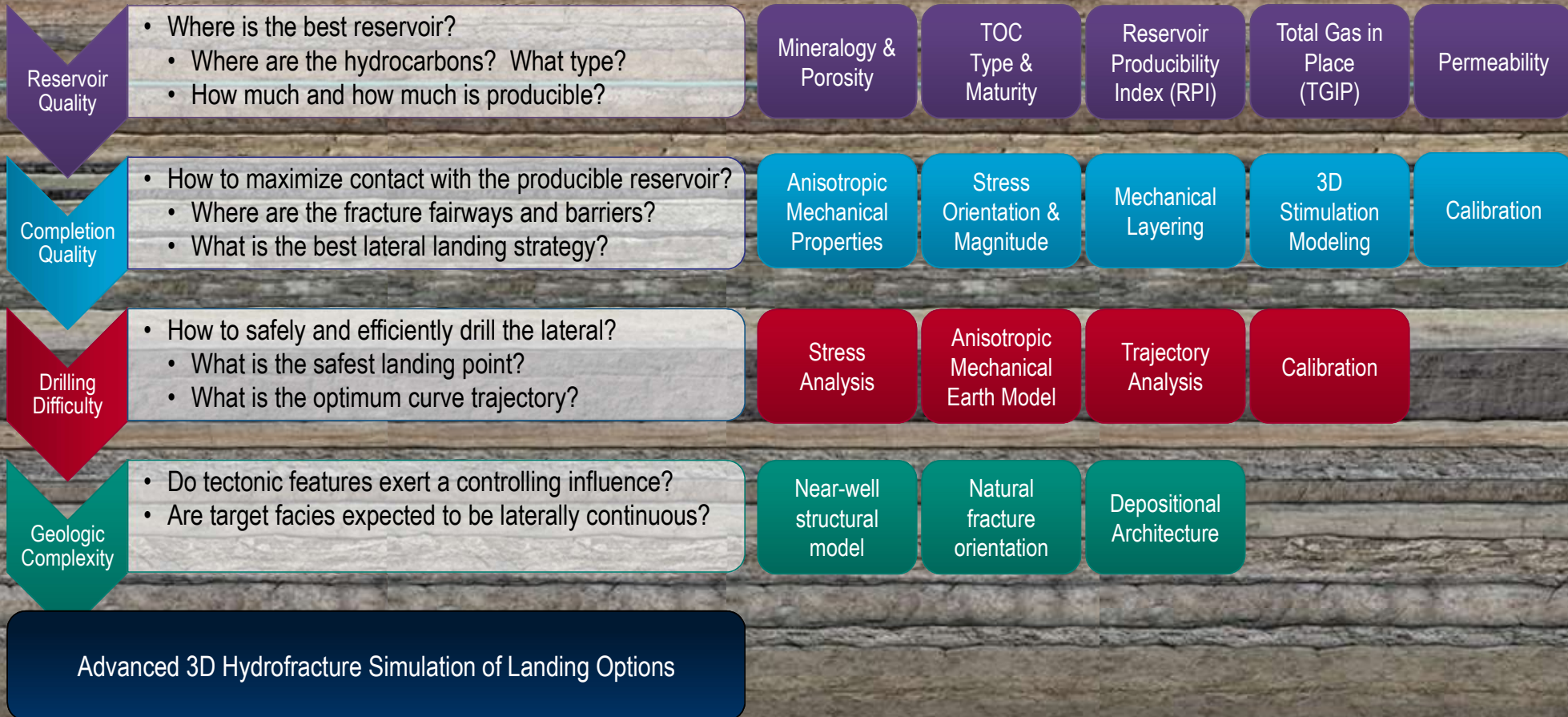
Schlumberger

Schlumberger Reservoir Laboratories | Core – Log Integration Packages



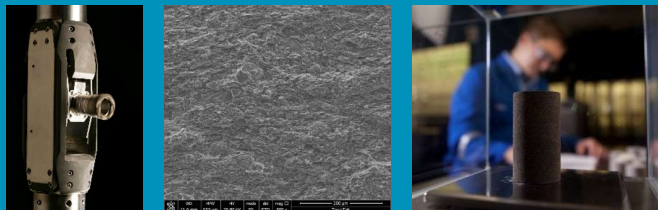
- Tailored core-log integration packages with reduced turnaround times
 - One Chain-of-Custody: Downhole → Lab → Integrated Interpretation
 - Unique expertise across disciplines and data acquisition methods
 - Optimized for XL-Rock 1.5-in rotary sidewall cores
- Schlumberger Reservoir Laboratories Houston grand opening November 9th
 - Massive facilities upgrade—reservoir rocks and fluids and engineering fluids under one roof
 - Leader in pioneering techniques specific to shale cores
 - Leader in core geomechanics

Vertical Appraisal / Pilot Well Considerations



Core – Log Integration | Reservoir Quality

RSWC Petrophysics Package



- TOC & Rock-Eval
- XRD, Thin Section, SEM
- Modified TRA* Tight Rock Analysis
- Pulse-decay permeability

Sample requirement: 1 XL-Rock sidewall core
Turnaround Time: 5 Weeks

Includes HRA Sample Selection

