Deepwater well reaches TD faster and at lower cost

**CASE STUDY: WELL PLANNING, OFFSHORE MALAYSIA, PETRONAS**

**COMPLEX, OVER-PRESSURED WELL DRILLED SUCCESSFULLY WITH COLLABORATIVE WELL PLANNING AND REAL-TIME MONITORING**

Multiple vendors in subsurface and drilling operations were integrated using DecisionSpace® Well Planning technology.

**FAST TRACK DESIGN AND PLANNING**

By using a common software platform for both subsurface data and 3D trajectory planning, well planning was compressed to less than 2 months.

**LESS THAN 2 MONTHS WELL PLANNING TIME**

12-18 MONTHS typical planning time

**TOTAL DEPTH REACHED SUCCESSFULLY**

Well was drilled successfully on **FIRST ATTEMPT** with DecisionSpace®

**VS**

TWO FAILED ATTEMPTS by previous operator

**IMPACT ON ESTIMATED BUDGET**

Because total depth was reached faster than expected and with no significant problems, the project came in under budget.

52% UNDER BUDGET

| Estimated Budget | Actual Cost |