

Expro Excellence

QuikCure® rapid cement hydration technology delivers 5 hour WOC for North Sea customer

Well Construction



Objectives and background

- To reduce conductor WOC time and achieve a quality primary cement job on the first string of this high profile well

Expro Excellence

- SeaCure® delivering a quality primary cement job with the added benefit of rapid cement hydration technology, QuikCure® to reduce WOC on conductor to ~5hrs. The zero shoetrack solution also allowed for a simple and reliable drill out of the 30" shoe

Value to the client

- Reduced conductor WOC time to ~5 hours
- Downhole temperature logger in BHA showing heat of hydration of cement ~2.5 hours after placement
- Cement job displacement volume reduced to 8bbbls (1.3 m³)
- Simple and reliable drill ahead with shoe drilling out in 40 minutes
- CoreCure® downhole cement sample confirming hard, good quality cement at the shoe

Bespoke solution



Reduction of rig time

