Expro Excellence

SeaCure®, QuikCure® & CoreCure® delivers full riserless cementing solution for North Sea operator

Well Construction | Cementing Technologies

Objectives and background

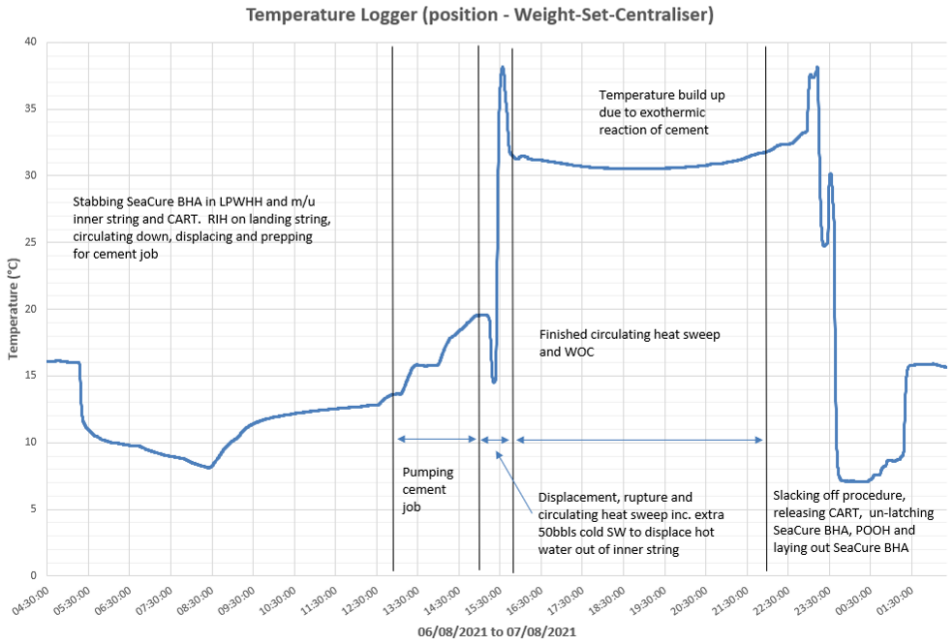
- Long conductor wait on cement with G-neat slurry and the requirement for either a clean out trip to drill ahead with 8 ½" pilot hole or major risk of stuck BHA without a clean out trip

Expro Excellence

- QuikCure® reduced the conductor WOC and SeaCure® provided zero shoetrack solution for optimized drill out of 8 ½"pilot hole BHA through 20" AND 13 3/8" shoetracks

Value to the client

- Reduced conductor WOC time by ~50% with data capture evidence to show cement hydration at just 3 hours after placement of QuikCure® heat sweep
- Drilled out 20" shoe in 15 minutes with 8 ½" pilot BHA – removing the requirement for dedicated clean out run /major risk
- Allowed 8 ½" pilot hole drill ahead of 13 3/8" surface casing shoe with no BHA failure and bit drilled > 7,000 to section TD in one run, pulling 1-2 on dull grade
- Surface casing pressure test carried out on green cement with SeaCure® inner string to 2500psi prior to running BOP
- Saved rig time by utilizing the same simple cement stand for conductor and surface casing cement jobs



> "SeaCure® was a huge benefit for our slimhole design, eliminating the need for a dedicated shoetrack clean out run."
>
> Erik Lowe,
> Senior Drilling Engineer

Reduction of rig time

Contact

For further information please contact:
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expro.com | Cementing technologies