

Expro Excellence

SeaCure®, QuikCure® and CoreCure® deliver optimized cementing solution offshore West Africa

Well Construction | Cementing Technologies



Objectives and background

 Improve drill out of 20" shoetrack to mitigate risk of bit/BHA damage whilst also eliminating risk of CART seal leak and improving cement compressive strength development

Expro Excellence

 SeaCure® provides an optimized shoetrack solution whilst moving the primary seal for the cement job to the shoe plus QuikCure® to optimize the time for the tail slurry to reach 100psi compressive strength

Value to the client

- Drilled out 20" shoe in 14 minutes with 17 ½" bit ensuring TD was reached in one run and mitigating risk of Bit/BHA damage, whilst also mitigating the risk of introducing swarf into the wellhore
- Improved early compressive strength development of primary cement job
- CoreCure® sample confirming hard, good quality cement at the shoe
- Risk of CART seal leak eliminated with the SeaCure® BHA latched into the shoe and the running tool ball valve left open throughout operations
- Successful 3,300 psi surface casing pressure test conducted
- Successful LOT achieved



Overall, we were pleased with the quality of service provided by DeltaTek both at the planning and during execution phases."

Rufat Mammadbayli Senior Drilling Engineer





