

Expro Excellence

SeaCure® services significantly de-risks potential NPT event on 20” cement job

Well Construction | Cementing Technologies



Objectives and background

- Risks associated with mudline hanger suspension wash port pressure testing over cemented shoetrack, and major risk exposure in float failure scenario for 20”

Expro Excellence

- Expro’s SeaCure® offers open hole isolation throughout wash port manipulation and pressure testing over cemented shoetrack, and major risk exposure in float failure scenario for 20”



Value to the client

- Surface casing cement job executed with 1,662 bbls of 12.5ppg lead slurry and 222bbls of 16.0ppg tail slurry
- 30” x 20” annulus circulated clean with seawater post cement job
- Open hole isolation with stabbed in SeaCure® throughout washport manipulation and pressure
- CoreCure sample confirming hard, quality cement at shoe
- Drilled SeaCure® shoe out in ~60 minutes
- Zero NPT
- Pressure tested casing on green cement to 500psi (34bar) with inner string engaged removing the risk of a wet shoe
- Achieved the required LOT at 20” shoe after the drill out



“Use of Expro’s SeaCure® helped to significantly improve our 20” casing cement job, giving us operational contingency in the event of failed 20” casing floats.”

Client

Safety



Contact

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