

## Expro Excellence

# SeaCure® significantly de-risks 20” mudline hanger suspension system cementing for HPHT operator

Well Construction | Cementing Technologies



### Objectives and background

- Our client was experiencing challenges with mudline hanger suspension wash port pressure testing over cemented shoetrack, and a major risk exposure in float failure scenario for 30” x 20”

### Expro Excellence

- Expro’s SeaCure® offers sealed inner annulus enabling wash port manipulation and pressure testing with OH isolation, along with float failure risk reduction redundancy to continue with 30” x 20” annulus flushing

### Value to the client

- Surface casing cement job execution successfully pumped 1,344 bbls of Tuned Light XL slurry
- Washed 30” x 20” annulus above mudline hanger clean to seawater immediately post cementation
- Pressure tested casing and mudline hanger wash ports sleeve whilst cement still green against sealed SeaCure® string in float shoe
- Drill SeaCure® shoe out “no problems”
- Zero NPT on Expro equipment
- Pressure tested casing against shoe to 2,750psi (190bar)
- Saved 4 days of NPT vs previous well
- Saved significant NPT event in P&A of 30” x 20” annulus cemented up

### Quality standard



### Contact

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