

Expro Excellence

SeaCure[®] and QuikCure[®] deliver clinical surface casing cementing for deepwater Gulf of Mexico operator

Well Construction | Cementing Technologies



Objectives and background

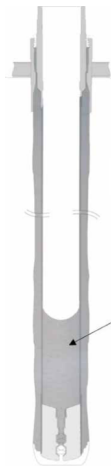
- On their most recent subsea well, PCCMO used a 17 1/2" x 19 1/2" UR BHA to drill & clean out the 22" conventional shoetrack, taking seven hours



Stabbed-in
inner string
(post-job)

Expro Excellence

- Clinical SeaCure[®] N2 foamed cement job delivery enabled a rapid 17 1/2" drill out in 20 minutes with no cement sheath concerns



Conventional
inner string
(post-job)

Cement
shoetrack

Value to the client

- Rapid 17 1/2" drill out in 20 minutes
- Hard, good quality cement confirmed through retrieval of a CoreCure[®] sample from the 22" shoe
- Downhole temperature logger data revealed QuikCure[®] heat sweep starting with 75°C (167°F) at surface was delivered to the shoe at 37°C (99°F), equivalent to -4 hours WOC to develop 100psi for tail slurry or -16 hours WOC reduction to develop 500psi for lead slurry near mudline



In general, it was proven that these technologies helped us in saving time & cost, while also increasing operational efficiency and supporting our decision-making process."

Hafiz
Wells Director, Mexico

Reduction of rig time

