

CASE STUDY



WHAT

SeaCure

WHERE

UK North Sea / Captain West Wick

WHEN

Q3 2018

WITH

Ocean Guardian MODU

WHO

Chevron

WATER DEPTH

110m

WHY

12-1/4" drill out of 30"

Improve BHA reliability

Minimise cement contamination

Minimise cement displacement

Save bit life

Minimise cement volume pumped



CHALLENGE

Cost efficiency and operational performance drive to eliminate a 26" clean out run of a 30"

SOLUTION

Low risk high value subsea cementing solution to deliver optimised cement job and slimhole drill out: SeaCure

RESULTS

Delivered 485bbls cement in place, returns seen at 260bbls.

Drilled 30" shoe out with 12-1/4" BHA in 35 minutes with 10-20klbs

Delivered on budget on time

Bit drilled to TD with no ROP restrictions and pulled 1-1

No BHA failures in next section

Ran 9-5/8" surface casing through 30" shoe with no issues

"SeaCure saved 8hrs of rig time for us" – Elizabeth Witte, Chevron Wells Team Leader