



Petro-Pile™ Sump Caisson

technology delivered for operation on another deepwater facility.

Stampede is a HESS-operated deepwater development in the Green Canyon field in the Gulf of Mexico, 115 miles south of Fourchon, Louisiana.

Our team of engineers put 40+ years of process technology experience to work, collaborating with the client to customize the design for our Petro-Pile to the TLP's hull, while incorporating our proprietary oil separation and skimming sump caisson enhancements.

The system was designed to be flexible, adjustable, and able to operate in variable tidal zones, while recovering oil prior to water discharge, meeting regulatory requirements.

Throughout the project we were able to take advantage of being part of the NOV family by sourcing an expansive line of products from across our network. A stand-out collaboration saw us utilize Bondstrand™ 7000M GRE fiberglass piping from NOV Fiber Glass Systems.

Project details

Operator

HESS Corporation

Location

Stampede TLP, Gulf of Mexico

Solutions provided

Petro-Pile Sump Caisson

- Complete engineering, project management, and fabrication
- 7000M GRE fiberglass piping