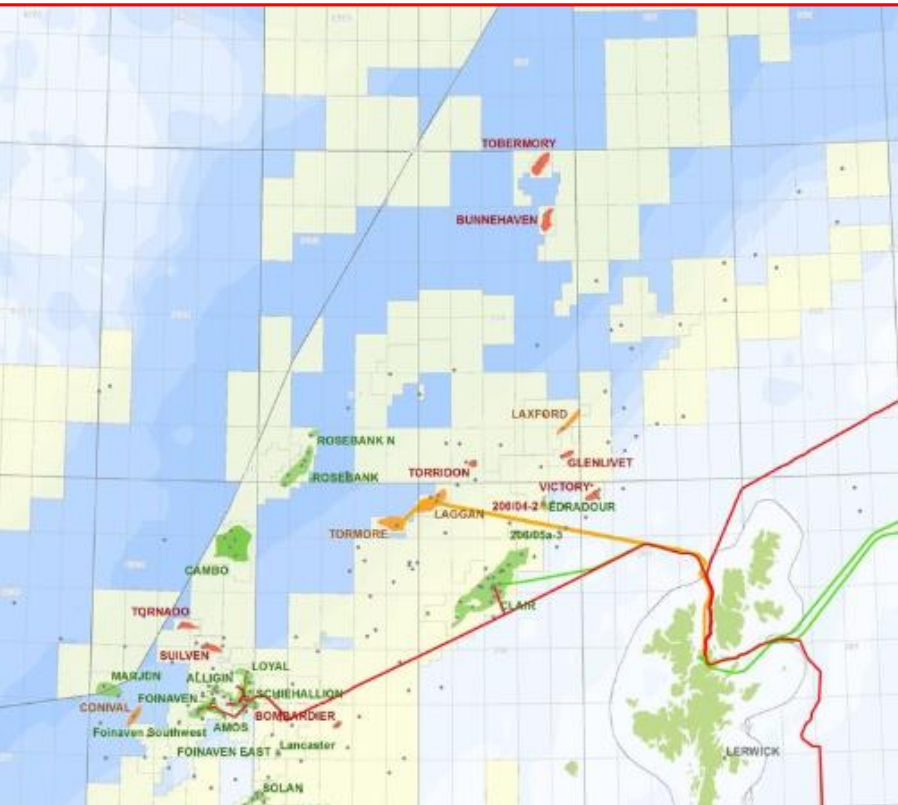


Cambo Location and Field Layout



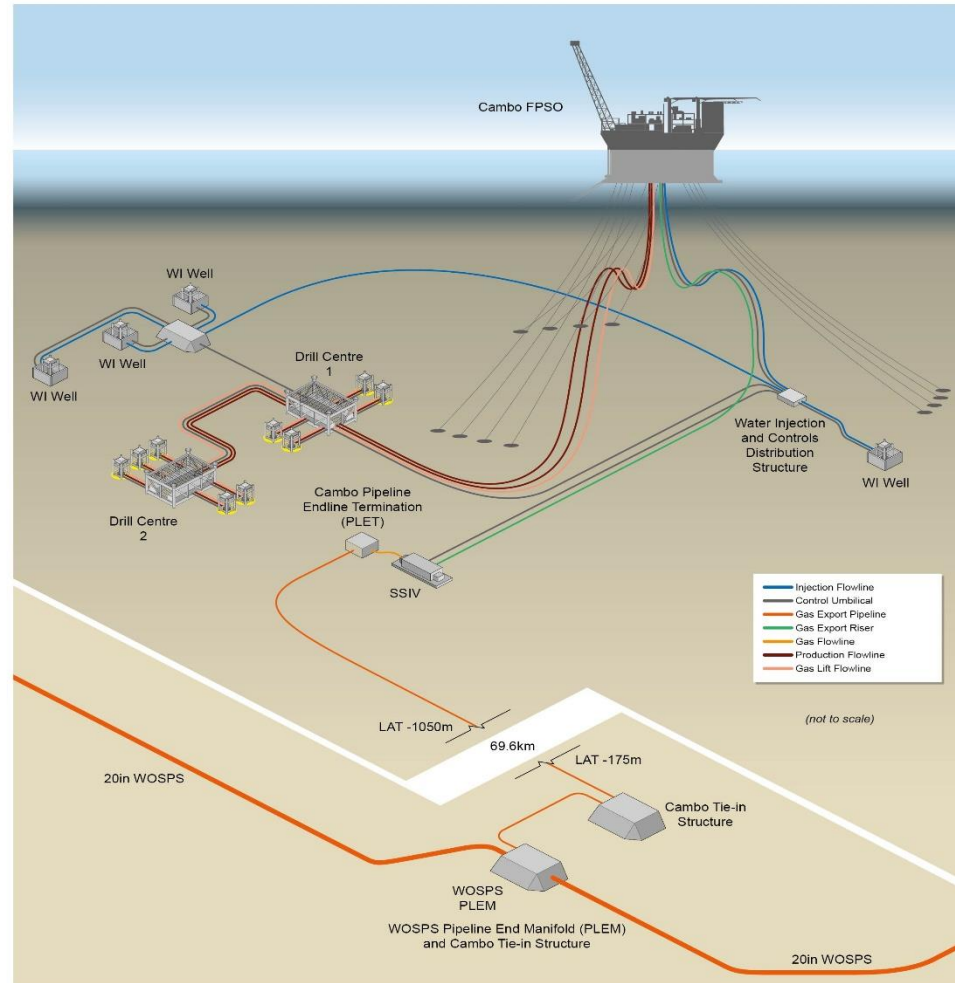
Cambo 204/10a-4z Appraisal/Producer, 2011, DP Semi

Cambo 204/10a-5y Appraisal/Producer, 2018, DP Semi

Cambo 204/10a-4z P&A, *Ongoing* 2019, DP Semi

Water Depth – 1082m MSL

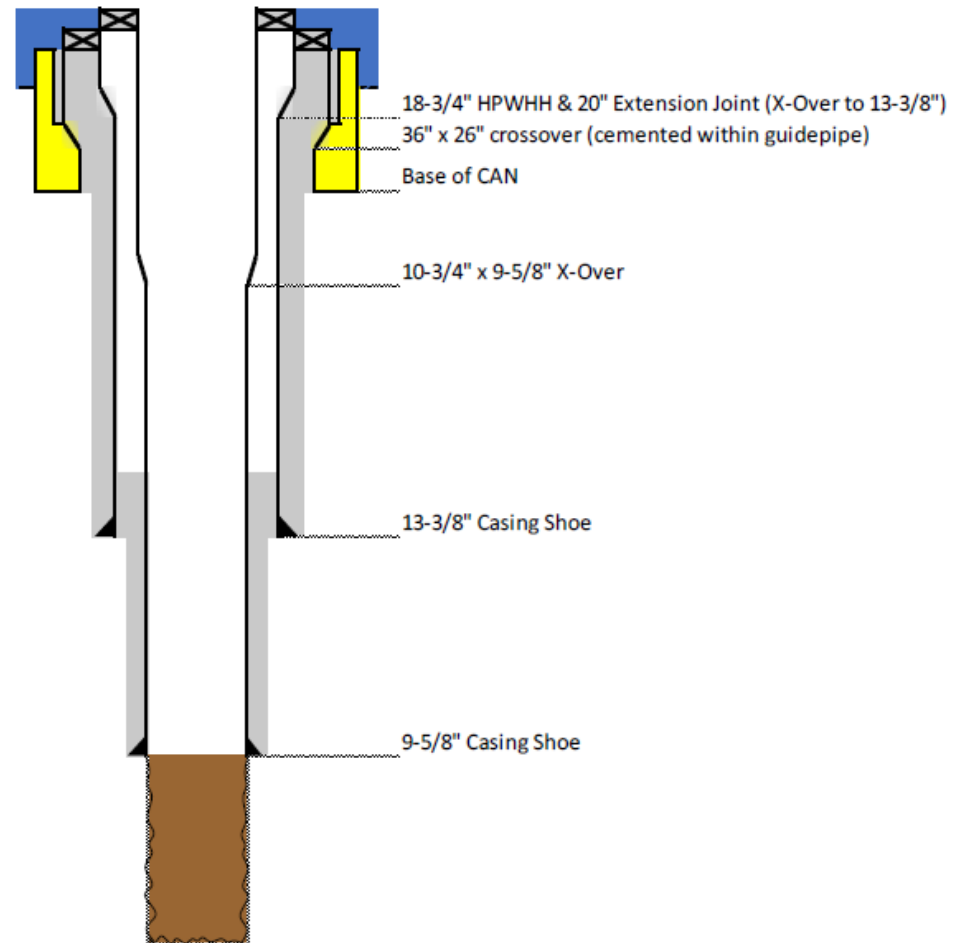
Leading to Cambo Subsea Development Phase 1 (9x Producers, 4x Water Injectors (due to commence drilling 2021))



Proposed Cambo Development
(indicative illustration - not to scale)
Field Development Plan

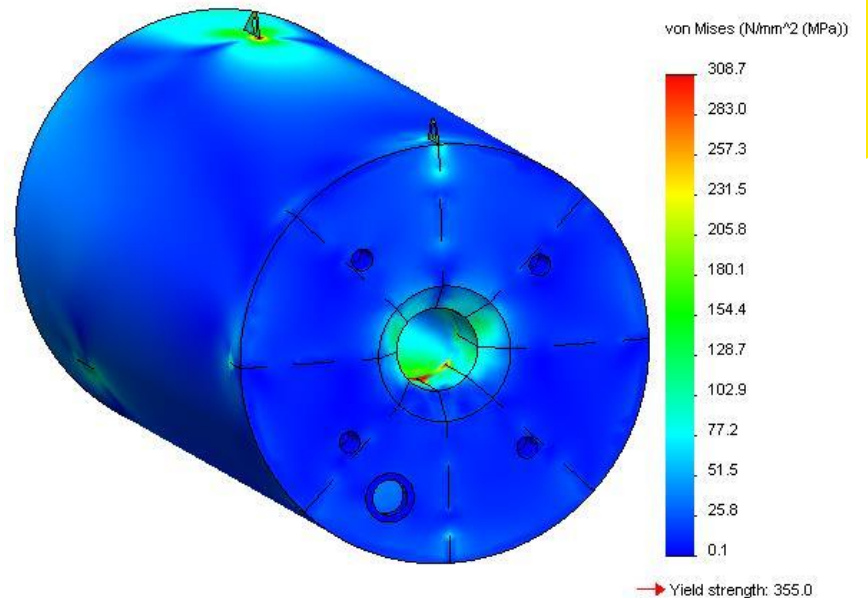
Conceptual Cambo well design with CanDuctor

Section	Casing	Cement	Estimated Shoe (Meters TVDSS)
CANDuctor	36" extn x 26" line pipe	36" joint cemented into the CAN	+/- 1,095
17-1/2"	Surface Casing 13-3/8"	TOC at seabed	+/- 1,850
12-1/4"	Production Casing 10-3/4" x 9-5/8"	TOC within 13-3/8" shoe	+/- 2,300*
8-1/2"		Completed with sand control	



Optimized Design for Production Wells

- Standard CAN capacities
 - 10 bar under-pressure
 - 2700 ton axial load
- Project specific requirements are lower
 - 4-5 bar under-pressure
 - ~600 ton axial load
- Optimize CAN structure
 - Weight reduction
 - Steel plate wall thickness of top, stiffeners and skirt sections
 - Weld specifications

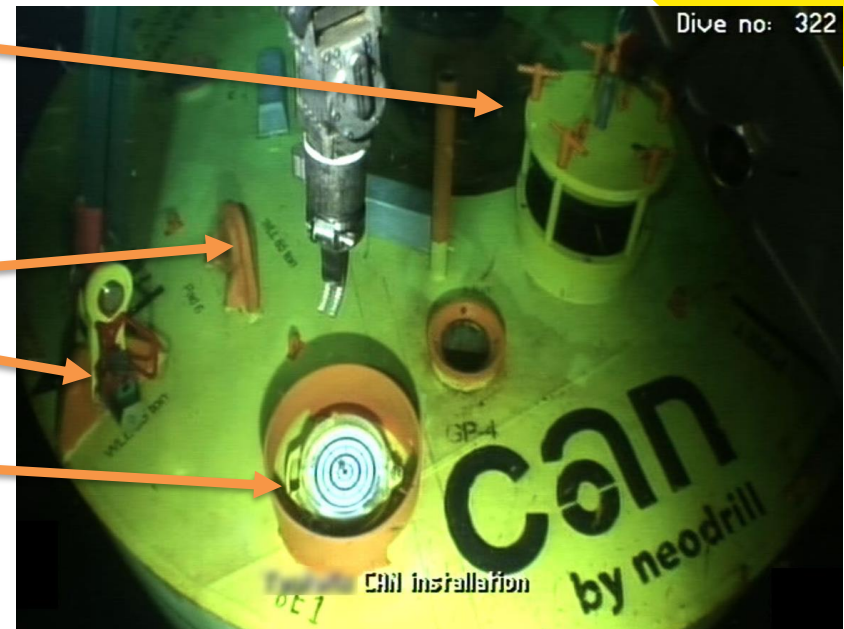


Optimized Design for Production Wells

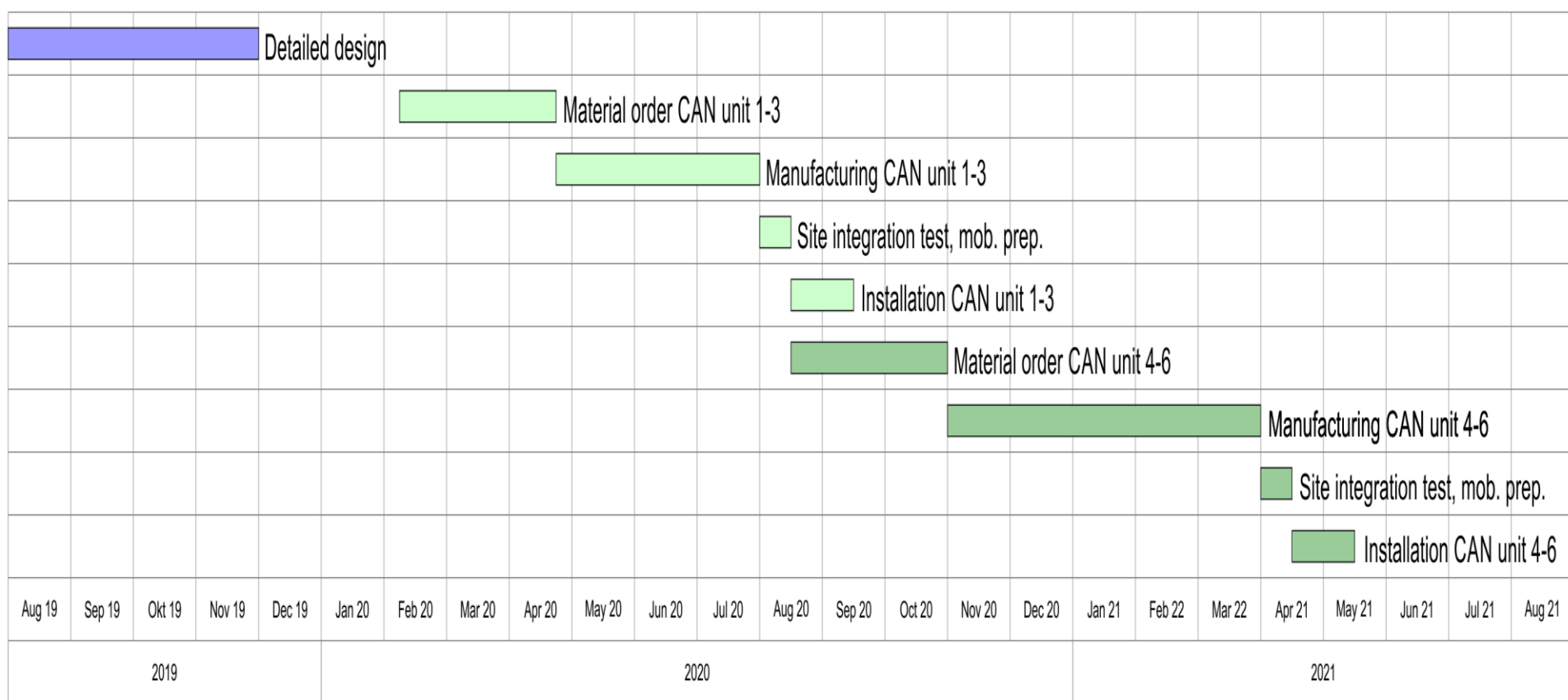
- Vent hatch
 - Improved design

- Lifting point(s)

- Bulls-eye



CAN-ductor Sub-Project Schedule and Environmental Benefits



<https://www.oedigital.com/news/467818-can-ductor-reduces-environmental-impact>

Up to 44% reduction in Environmental impact!