

PROJECT:

**Galoc Field
Decommissioning Study**

**under-promise
over-deliver**

CLIENT:

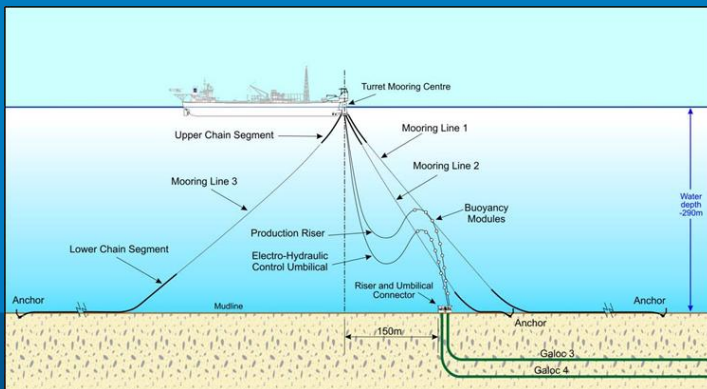
Galoc Production Company (GPC):
Subsidiary of Otto Energy Ltd

LOCATION:

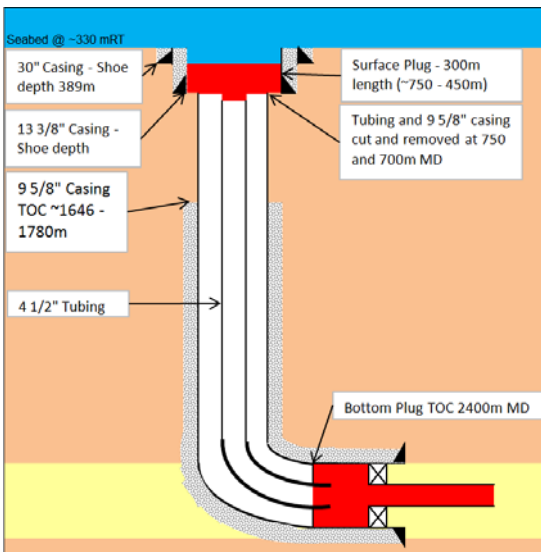
Philippines

DATE:

2015



The Galoc Oil Field is located in 290 to 400 m of water, 60 km Northwest of Palawan Island in the Philippines. The field was developed in two phases. During Phase 1, the wells G3 and G4 produced via a common riser base through a single production riser to the FPSO Rubicon Intrepid. During Phase 2 of the development, the G5 and G6 wells were drilled and connected via 4" rigid spools to a common pipeline end termination (PLET). Production fluids were transported through a 6" flowline to a riser base and then via a dedicated production riser to the FPSO.



As part of this project, Linch-pin developed concepts for the plugging and abandonment of all subsea wells and for the removal/abandonment of the subsea facilities. Ranged cost estimates and detailed schedules for the Concept Select, Define, Execute and Relinquish phases of the campaign were produced.

The scope included:

- Subsea wells
- Static tether gravity base
- Riser base with piping skid
- Dynamic riser base
- Subsea distribution unit
- PLET
- Flowlines
- Risers and rigid spools