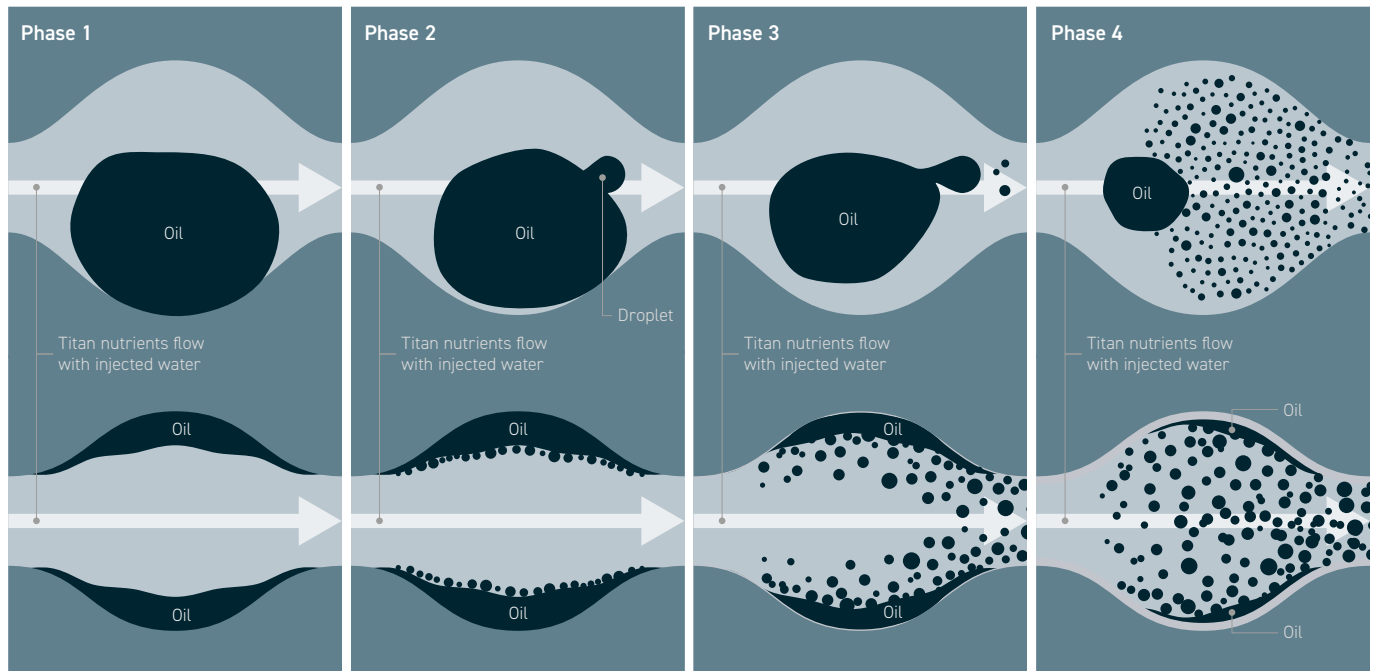


## Optimising reservoir performance and recovery rates



The Organic Oil Recovery process is a unique form of microbial enhanced oil recovery which can optimise reservoir performance and recovery rates, as well as reduce  $H_2S$ .

The process applies the science of mobilising microbes that are resident in reservoirs to increase oil production. By batch treating with supplemental nutrients, the process significantly increases a specific microbial population. As part of their life cycle, they move to the oil/water interface, reducing surface tension resulting in the release of trapped and residual oil.

### Features

- Low cost
- Environmentally/ecologically friendly solution
- True enhanced production—averaging 92%
- Over 340 applications on and offshore
- Significantly reduces  $H_2S$  by outcompeting SRBs

### Benefits

#### Improved reservoir economy

- Increased profitability for all stages of fields
- Recoverable reserves increase
- Significant increase in the net present value of the field
- Deferral of well abandonment

#### Improved reservoir ecology

- OWS - Organic Well Sweetening
- OWC - Organic Wellbore Cleaning
- ORT - Organic Reservoir Tracing