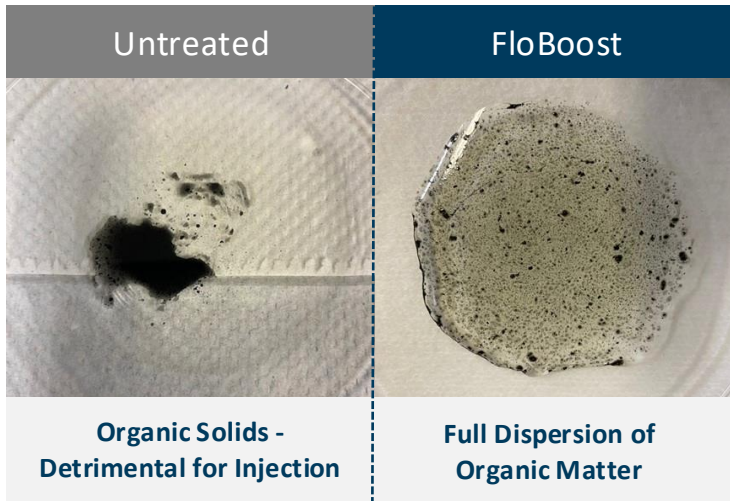
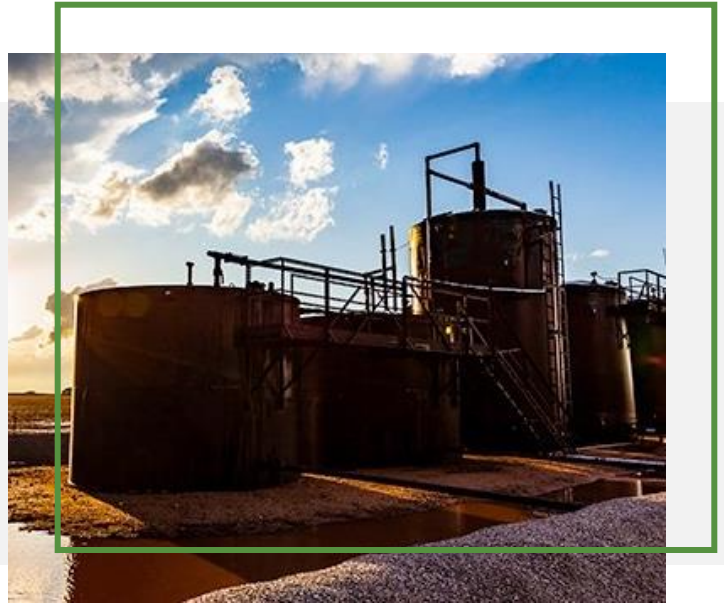


# FloBoost™

## Boost Saltwater Disposal (SWD) Efficiency and Reduce Costs

Range of biosurfactant-based SWD management additives that control iron and scale, boost injection rate efficacy and increase skim oil recovery



### Unique Multifunctionality Abilities

- ✓ Reduces backpressure and enhances injection rate of saltwater disposal wells
- ✓ Controls iron and scale, minimizes filter change frequency, and maximizes skim oil recovery
- ✓ Increases profit as recovered oil can be sold and often holds significant dollar value

### Applications

- ✓ Locus biosurfactant-based technology can be easily integrated with existing SWD processes
- ✓ Can be injected as a continuous treatment or in combination with an acid remediation treatment

### FloBoost Advantages:

- Low dosage rates
- Disperses paraffin and asphaltenes
- Mitigates iron sulfide fouling (schmoo)
- Solubilizes and mobilizes organic matter
- Increases permeability of filter cake, removes emulsion blocks and water wets reservoir
- Minimizes filter changes
- Recovers more resellable oil; prevents plugging by paraffin and asphaltene; iron sulfide and oil (sludge)

**Maximize Profitability: Increases revenue by increasing disposal water injection rate by up to 2X**

### Portfolio Breakdown

<b>FloBoost SW101</b>	Freeze-protected to 15F biosurfactant based injectivity aid
<b>FloBoost SW170</b>	Biosurfactant based injectivity aid
<b>FloBoost GC301</b>	Freeze-protected to 15F biosurfactant based injectivity aid with iron control
<b>FloBoost GC370</b>	Biosurfactant based injectivity aid with iron control
<b>FloBoost FC3366</b>	Blend of organic iron chelators