

MOBILE SALT WATER **TREATMENT**

+ **Overview**

Select Energy Services offers a mobile platform for cleaning saltwater for reuse by reducing turbidity, removing suspended solids, killing bacteria, and eliminating oil and grease. Our system is the most field-proven brine recycling technology in the oil and gas industry.

+ **TECHNOLOGY**

- Low-profile, clarification trailer with integrated solids management system
- 10,000 barrels per day capacity
- Solids removed as dewatered, dry cake
- Operational with 24 hours of arrival onsite
- Small footprint - requires only a 30' x 55' pad
- Adaptable to a variety of chemical treatment protocols

EXPERIENCE

The technology is based on over 10 years of continuous water treatment experience in unconventional oilfield operations.

LOW COST

The oilfield demands low cost, rugged and predictable performance and the Select delivers. No black boxes, no challenges to the laws of thermodynamics, no hidden costs—just straightforward, dependable and economical performance.

PERFORMANCE

The unit is capable of delivering continuously clean brine. Turbidity in processed water is typically <5 NTU, regardless of variable feed water composition. An analysis of clean brine produced by the process typically shows that turbidity, suspended solids, and dissolved iron content are reduced by at least 95% and often close to 99%.

SOLIDS CONTROL

Since the unit removes solids from flowback as dry cake, operators can make better use of containment assets and prevent costly sludge accumulation. Handling compressed, dry solids is much less costly than trying to manage the disposal of wet sludge. Containment of sludge-free brine also means no food for new bacteria and no messy clean-up down the road.



100% WATER FOCUSED.

Select Energy Services strives to change the oil and gas industry's approach to water management. By providing strategic solutions from sourcing to recycling, Select delivers innovative, efficient, end-to-end solutions to energy producers. Always mindful of the environment, Select is the premier provider of water solutions that help unlock the vital energy resources of the United States.

selectenergyservices.com