POSEIDON Saltwater Systems transforms produced water into commercial products with ZERO waste

We use nature’s hydrologic cycle to evaporate water as the final step. We have a suite of patents for our process, and look forward to opening wells stranded by the produced water challenge.

Come see us www.GoZero.US
Status: we’re deciding where to roll out next

Our industry faces challenges from Kansas to California ... with the public at risk and production in peril.
Our standards: We ask ourselves these questions

1. Do we get clean water?
2. How do we best contain the salt?
3. Who are the buyers for salt & other commercial byproducts?
4. What’s the environmental impact?
5. How do we enhance existing industry infrastructure?
Our standards: Low cost, can be put anywhere

- 6. Is this flexible? Useful as infield? as a depot?
- 7. How do we grow to handle the volumes?
- 8. How does capital cost compare to other disposal methods?
- 9. How does cost per barrel compare?
- 10. What are the barriers to rolling out quickly?
We plan to stay the low cost provider

This is the Task Force report estimate, but Poseidon considers this estimate to be too high.
Other states are following the Oklahoma pattern
13 years of earthquakes in under 60 seconds
Jobs at Poseidon plants are stable; we transform produced water boom or bust. We estimate 1000 jobs inside the redline.

With 1.3 billion in proven reserves in the Mississippi Lime, let’s get stranded wells back online to boost the economy.
INPUT:
Trucks or pipelines bring raw produced water to our plants
Stages in Poseidon’s Water Treatment System

- Untreated produced water
- Oil skim removed
- Skimmed Floc
- Post water clarifying unit
- After filtration
- Dried salt
OUTPUT:
Poseidon turns waste water into commercial products
Cycle vs. recycle/re-use

At Poseidon, we CYCLE:

— Poseidon collaborates with nature to use the hydrologic cycle

— We harness wind, humidity and temperature to work in our favor

— ZERO waste

— Therefore we never need pits, wells, or adjacent water
“Poseidon can expand production quickly. To roll out fast and effectively, let’s recognize this as a new kind of solution.”