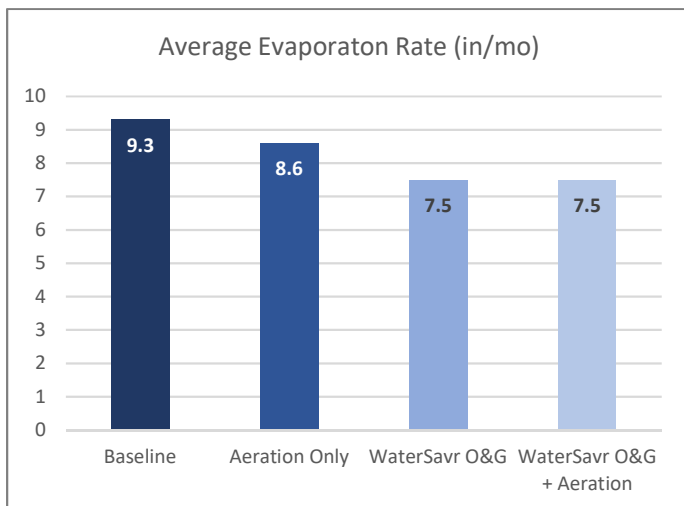


## WATERSAVR O&G™ DECREASES EVAPORATION BY 20% WITH LARGE PERMIAN OPERATOR

While evaluating the performance of WaterSavr O&G™, a leading hydraulic fracturing operator in the United States† realized a 20% reduction in evaporative water loss, proving the effectiveness of this novel product. The operator conducted a field trial in 2016 and 2017 before utilizing the product on 31 water pits from March-October 2018. The positive results, along with the product’s favorable economics, have prompted the operator to expand its usage throughout 2019.

WaterSavr O&G™ is a cost-effective, zero-CAPEX solution for reducing water evaporation. The product consists of a powdered material that is sealed inside water-soluble pouches for ease of application.‡ When applied to a given water resource, its active ingredient self-assembles into a thin layer at the water surface. The layer serves as a barrier that impedes the transfer of water molecules into the surrounding air. Since it is degraded by UV light, reapplication every three days is recommended to ensure maximum protection of a given water resource.



The chart on the left details the observed difference in average water evaporation during the eight (8) months that the product was applied by the operator. Assuming a cost of \$1.00/BBL for water sourcing and transportation, it is estimated that the operator realized an average savings-to-cost ratio of 4:1 (factoring in the cost of the product and labor for application) and a total net savings of \$1.12M.

For more information on WaterSavr O&G™, send email inquiries to: [info@resentech-llc.com](mailto:info@resentech-llc.com)

† Among Top 5 most active US hydraulic fracturing companies in 2018 based on data obtained from FracFocus.org

‡ Patents pending