

# Batching Application for Produced Water in Oil Production Operation & Frac Water from Hydraulic Fracturing of Shale Gas Wells

**Kessler-Ellis Products has been selected as the supplier for Batch loading of Produced Water from Oil Production & Fracking.**



*The produced water from either oil production or shale gas production wells is hauled away by a vacuum truck and disposed of at an authorized/approved disposal site. The trucks are lined up to dispose of the metered contents of their loads.*

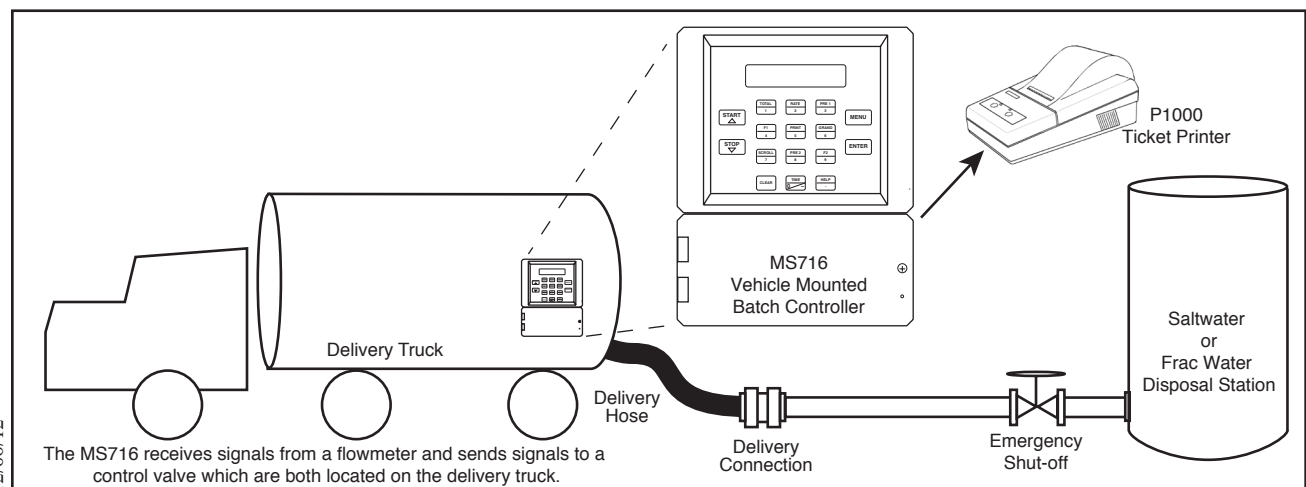
## General

In drilling operations, oil is produced along with entrained water (Saltwater) that is separated at the surface and stored in tanks. Frac water is returned to the surface and stored in a tank provided for this function.

The Oil is shipped via pipeline to the refining centers but the produced water is then loaded into tank trucks and transported to a Disposal well and pumped back into the formation.

Frac water, returned to the surface, is transported to a special disposal center. Accurate accounting of Frac water is paramount.

The saltwater or frac water produced is metered using a SUPERtrol-I Special Truck Mounted Batch Controller (MS716) that allows the user to select the size of Batch in Gallons or Barrels to be loaded. After the Batch is complete, a ticket is printed using the P1000 Series serial printer. This allows both Truck Driver and Oil Field Operator to have a printed record of the transaction.



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