

ROC800 and Tank Manager Solution Reduce OPEX by \$2M Per Year

RESULTS

- Enhanced measurement accuracy of produced water from tanks
- Achieved greater control and insight over a major expense item
- Saved \$2M annually by reducing OPEX



“An annual savings of \$2M in OPEX allows us to remain competitive in the industry.”

APPLICATION

Disposal of produced water from oil and gas production sites

CUSTOMER

Top-tier oil and gas producer in the Texas shale plays

CHALLENGE

The operator was disposing approximately 700,000 barrels of produced water per week via truck haulers. Measurement was performed by the trucking personnel. There were no means to verify the measurement forcing reliance upon trucking company annotations.

There was an estimation that a 4-6% inaccuracy favorable to the hauler existed.

SOLUTION

This operator was an existing user of the ROC800 platform and familiar with our upstream oil and gas application suite.

They currently measured crude by using LACTs at their central delivery points and Tank Manager was re-focused towards the management and tracking of produced water via level measurement of tanks. Each water haul is recorded and security is available to limit driver access.

When a haul is completed, the application creates an electronic haul ticket that includes driver ID, haul volume, and hauled time/date.

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