

SNAPSHOT: WELL SERVICING PROCESS



INDUSTRY
Oil and Gas

WEBSITE
torcoil.com

LOCATION
Calgary, AB



“In volatile pricing conditions, like what we are experiencing today, ESP provides the versatility needed to navigate and select the best places to spend money.”

Shane Manchester, VP Operations

TORC’s Well Servicing Process Is More Efficient By Using Energy Success Platform (ESP)

TORC was able to innovate their Well Servicing process by utilizing the Energy Success Platform solutions, which standardizes processes, creates efficiencies, expands collaboration, and drives increased effectiveness.

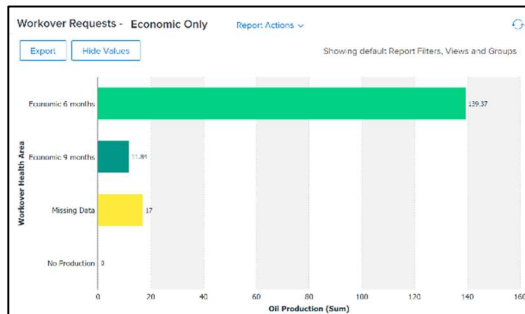
TORC was already implementing Energy Success Platform to manage their Well Delivery and Capital Management processes, Well Servicing is part of that process. TORC appreciated that ESP was designed to manage work and data all in one place, and that ESP has flexibility to customize the system to match TORC’s specific requirements.

The Solution

Automated economics help focus attention to make decisions faster

When TORC enters a proposed job into ESP high level economics are automatically calculated based on the area selected. Production Engineers or Operations Superintendents can optionally run a detailed economics calculation using well-specific details to assess the viability of the job requested.

With ESP, TORC is able to quickly update market pricing and recalculate economics. This lets them see the impact the new pricing has on their well down list, and identify which wells to fix next.



“ESP provides a more structured process with better accuracy. Data is literally at our fingertips,”

Shane Manchester, VP Operations

Visibility into the work underway and the metrics used to improve

Live dashboards show TORC what wells are down, what is being worked on, and what has been completed. Management can see the area-specific and well-specific economic calculations, and the impact on production providing precise information to make informed decisions quicker and easier as pricing fluctuates.

Failure trend analysis lets TORC identify trends in real time, allowing them to make recommendations and decisions quickly instead of waiting for a quarter-end review that takes a considerable amount of time to put together.

Reduction in effort to evaluate wells and roll up statistics

Economic evaluations of wells now take half the time to perform. Lookbacks that used to take a week or more each quarter to complete are now recalculated instantly. Capital is automatically rolled up through data integration and provided to management as the field work happens.

“It takes me half the time that it used to take to complete my economic evaluation and I can still see more ways to reduce that further,” comments Jared Schlamp, Operations Superintendent at TORC.

SUMMARY

With ESP, TORC can identify the best economic projects to allocate capital towards quickly and with a high degree of confidence. All well-down requests are connected directly to area-based pricing that can be updated easily. Management is able to recalculate quickly and see which well-down requests are most economic. The ability to look back at data and trends quickly provides TORC timely and accurate information for making decisions.