

ALP

Artificial Lift Performance
Optimising oil production

Pump Checker[®] – ESP module

Impartial, expert, automated artificial lift optimization



Engineers spend around 28% of their time dealing with emails¹ and up to half of their days in meetings², according to two surveys. We checked and it's true. So who's got time to collate data for analysis?

With downhole sensors and monitoring systems provided by multiple vendors, data is scattered. As a result, engineers lose time shifting between systems and there aren't enough hours in the day to get to all of their wells.

Pump Checker ESP production optimization software provides a simple, one-world view of all the pumps and systems an operator uses, so engineers can react more quickly and efficiently. They are also alerted to problems they didn't even know existed.

Pump Checker enables engineers to increase production and reduce failures by consolidating comprehensive historic and real time data. Quite simply, it gives the finest workflows for artificial lift optimization.

1) McKinsey. 2) Industry Week.

AT A GLANCE

Automatically identifies ESP issues in near-real time

Consolidates all ESP data – regardless of manufacturer

Ranks optimization opportunities

Tracks and flags failures and highlights corrective actions

Saves engineer time – so more wells can be optimized

Operators in the Permian Basin use Pump Checker for more than 2,000 wells to improve production and reduce costs.

After installation, Pump Checker increases base production by between five and ten percent, while at the same time reducing (lease) operating expenses. It pays for itself in days and saves our clients millions every year.

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