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NEWS RELEASE

**Weatherford Smart Rod-Lift Solution Increases Production 37 Percent,
Boosts Uptime 42 Percent For 40 Reciprocating Rod-Lift Wells**

*Production Optimization Equipment, Software, and Experts Redefine Production Strategy for
200-Well Field in Indonesia*

HOUSTON, November 05, 2020 – Weatherford International plc (OTC Pink: WFTLF) announced its smart rod-lift solution, comprised of production optimization software, automation, and skilled engineers, boosted uptime 42 percent and increased production 37 percent for 40 reciprocating rod-lift wells in Sumatra, Indonesia. The solution redefined the production strategy for the field, and the operator is currently installing the smart rod-lift solutions on the remaining 160 wells.

The operator objectives were two-fold: First, optimize production in horizontal wells throughout a mature, 200-well, reciprocating-rod-lift asset. Second, reduce downtime caused by premature equipment wear; the pump failure rate was averaging 15 days of downtime.

“Weatherford helped our client to redefine production strategy for this 200-well field,” said Manoj Nimbalkar, Global Vice President, Production Automation and Software, Weatherford. “Production optimization software helped the operator monitor and remotely respond to dynamic well conditions, resulting in a 42 percent increase in uptime by preventing rod failures. Add to that the installation of variable speed drives at each of the 200 wellsites in tandem with a rod-string controller to alleviate existing rod-string problems.”

Weatherford production-optimization experts assessed production in the asset along with its failure history. To combat ongoing fluid-pound issues, the team recommended upgrading the automation systems from fixed speed to variable speed. In addition, the Weatherford team recommended a [WellPilot®](#) variable-speed drive and rod-pump controller unit to regulate the pump speed throughout each stroke. As a final piece of the solution, the team recommended the Weatherford [production optimization software platform](#) to enable the operator to monitor real-time well performance.

“The smart rod-lift solution, featuring WellPilot variable speed drives and rod-string controllers, empowered this operator to optimize production by automatically adjusting lift parameters,” said Nimbalkar. “The Weatherford production optimization software platform enabled remote monitoring and management, which enabled a faster response to dynamic well conditions. The

success in meeting and exceeding all operator objectives has placed Weatherford and its field-proven solutions at the top of the production plans for the field's remaining 160 wells.”

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About Weatherford

Weatherford is a leading wellbore and production solutions company. Operating in more than 80 countries, the Company answers the challenges of the energy industry with its global talent network of approximately 19,000 team members and 600 locations, which include service, research and development, training, and manufacturing facilities. Visit <https://www.weatherford.com/> for more information or connect on [LinkedIn](#), [Facebook](#), [Twitter](#), [Instagram](#), or [YouTube](#).

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