SWIVELMASTER

WEST AFRICA WIN



PRODUCT

SwivelMASTER

PRODUCT LINE

Drilling & Deployment

BASIN Angola

The Challenge

While running the lower completion through the horizontal, the cumulative drag led to a significant drop of the surface weight and resulted in the inability of the operator to safely deploy the string to target depth (TD).

The Solution

The operator utilized the Innovex SwivelMASTER and rotation of the landing string was initiated to mitigate the drag and provide a more efficient weight transfer to the top of the lower completion.

The Result

Swiveling was performed for the remaining 628 meters of the deployment and the lower completion successfully reached TD.

Landing string rotation was also performed to help guide the packer setting ball to the running tool resting at a 90° inclination.

The SwivelMASTER was then locked as pressure was applied to set the packer in the event a mechanical contingency release if the running tool had been required.

The constant development of the proven technology, along with operational excellence, enabled the operator to push the boundaries and successfully complete their longest well in the area.



