



# Weatherford®

## REAL RESULTS

### RMS 2400 Elevator and Flush-Mounted Spider Enhances Safety in Deepwater Gulf of Mexico

#### Objectives

- Run a heavy 14-in. x 13 5/8-in. casing string, using a flush-mounted spider and elevator.
- Reduce rig time by eliminating the need to swap the elevator and spider for a different-sized casing string.
- Lower the connection height by using a flush-mounted spider rather than a conventional spider.

#### Results

- Weatherford's RMS 2400 elevator and flush-mounted casing spider equipped with the integrated safety interlock system were used with the PowerScope® system and a mechanized power tong to successfully run the casing to bottom. It was not necessary to change the elevator, spider, or slips.

#### Value to Client

- The operator saved 2 1/2-hr of rig time and associated costs because it was not necessary to change equipment when the casing size changed.
- Safety was enhanced with the elimination of rigging-up and rigging-down equipment associated with the use of conventional tools.



Weatherford's RMS 2400 elevator lowers the casing string to the rig floor to be transferred to the RMS 2400 flush-mounted spider.

#### Location

Gulf of Mexico, USA

#### Water Depth

4,329 ft (1,319 m)

#### Measured Depth

21,768 ft (6,635 m)

#### Casing

14-in. x 13 5/8-in.

#### Product/Services

- Tubular running services
- RMS 2400 elevator and flush-mounted casing spider
- Integrated safety interlock system
- PowerScope system