



Weatherford®

REAL RESULTS

Onshore Bucking Facility Reduces Run Time by 33%, Saves Operator \$83,000

Objectives

- Buck and store doubles of casing until they are ready to be run. The derrick was already at capacity for tubular storage and could not be used.

Results

- Weatherford coupled and precisely torqued the casing at its onshore bucking facility in Port Fourchon. The bucked casing was stored dockside for fulfillment on demand. Double joints were loaded into a boat and shipped to the rig as needed.
- The rig crew ran the casing in doubles, saving production time and mitigating risk of injury during coupling. The entire casing run was completed in 11 hours, which was 33 percent faster than it would have taken using single, non-bucked casing joints.

Value to Client

- Coupling was performed by Weatherford at its hands-free bucking facility, which reduced the risk of hand and finger injuries.
- Dockside storage enabled transferring the casing directly to the rig by boat, rather than first having to truck it from an inland storage facility to the port.
- Because the casing string was run in doubles, 50 percent fewer connections were made up on the rig. This resulted in less activity around the well center and a lower risk of injury.
- The entire run took 11 hours, rather than the estimated 15 hours it would have taken without bucking. The 4-hour difference in rig time represents a savings of approximately \$83,000.



A ComCAM bucking unit at the Weatherford bucking facility coupled joints of 7 3/4-in. casing and stored the doubles dockside until the operator was ready to run them.

Location

Gulf of Mexico

Well Type

Offshore

Casing Size

7-3/4 in., 46.1 lb/ft

Depth / Run Length

4,600 ft (1,402 m)

Products/Services

- Weatherford Bucking Facility
- ComCAM bucking unit
- Tubular Running Services

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