



Weatherford®

REAL RESULTS

Drilling-With-Casing (DwC™) System Sets Record for Longest 20-in. DwC Project to Date

Objectives

- Evaluate the potential benefits of DwC technology in an offshore India well.

Results

- The well reached the required setting depth of 381 ft (117 m) while avoiding borehole and surface-casing running problems.

Value to Client

- The DwC operation saved 14.5 hr over the benchmark rig time of 45 hr required for a conventional drilling conductor, saving the operator approximately US\$100,000.
- An additional 25 hr, or approximately \$167,000, of savings could be realized in future operations through the elimination of unscheduled events.
- No recordable incidents occurred during operations.



DwCSM service enhances drilling programs by 30% or more and reduces risk exposure by removing the need to trip pipe and bottomhole assembly components. It isolates trouble zones and protects against fluid loss while drilling.

Client

Cairn Energy

Location

Offshore India

Casing Setting Depth

381 ft (117 m)

Casing Type

20-in., 202-lb/ft, 1-in. thickness,
RL-4 threaded

Products/Services

- DwC service
- Defyer™ DT