



Weatherford®

REAL RESULTS

Intervention Innovation Prevents Abandonment of Onshore Exploration Well in Bolivian Field

Objectives

- Run a casing patch to avoid abandoning a valuable exploration well in which the welded seam and large casing size limited the operator's options for saving the well.

Results

- Weatherford's fishing team manufactured a custom mill suitable for correcting the large outer diameter (OD) of the casing and deployed it into the 8 1/2-in. well.
- A 24- x 20-in. casing patch with a joint 20-in. buttress was run through a 26-in. OD casing to 233 ft (71 m) measured depth (MD).
- The casing patch was tested, and a positive seal was confirmed.

Value to Client

- Weatherford's experienced fishing team developed a technically sound solution for running the casing patch and successfully sealing the high-value well, enabling the operator to avoid the well's abandonment.



Weatherford fishing experts used a wide array of conventional and heavy-duty fishing tools to keep nonproductive time to a minimum. Their wealth of experience resulted in a custom casing patch that saved a high-value exploration well from abandonment.

Location
Bolivia

Field
Incahuasi

Well Type
Onshore horizontal

Hole Size
24 in.

Casing
20 in.

Depth
233 ft (71 m)

Products/Services

- Weatherford fishing services

Weatherford
Sergio Chasvin
ABC Northern Area FOM, WCI
sergio.chasvin@la.weatherford.com