



# Weatherford®

## REAL RESULTS

### IPP® Packer Enables Safe Change-Out of Surface Equipment in Well with Odd-Sized Casing

#### Objectives

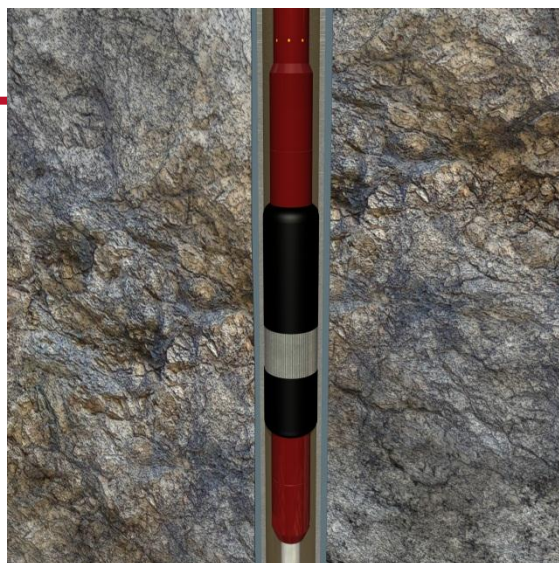
- Set a temporary bridge plug that provides isolation between the well and the rig floor to enable safe operations while changing surface equipment.

#### Results

- A 2-in. Weatherford single-set, rotation release, injection production packer (IPP) with a 4 1/4-in. element was run in 6 5/8-in. casing and set at 7,000 ft. A pull test of 10,000 lb and an annular pressure test of 1,500 psi for 30 minutes verified successful installation of the packer.
- The work string was disconnected and pulled out of the hole. Then the surface equipment was changed.
- The Weatherford hydraulic disconnect retrieval tool was run in the hole to reconnect the IPP, and the reconnection was confirmed with an overpull test.
- The work string was pulled upward and rotated to the right to shift the IPP to the deflate position. With the packer deflated, the tool was pulled out of the hole.

#### Value to Client

- The successful installation of the IPP secured the well, prevented a blowout, and provided enhanced safety for the crew while the surface equipment was changed.
- Unlike conventional shear ring systems, the IPP enabled full well accessibility while running in hole.
- Weatherford provided the client a temporary solution that suited the special sized 6 5/8-in. casing, which other vendors could not do.



The Weatherford single-set, rotation release, injection production packer greatly enhanced well safety by providing a temporary seal while the surface equipment was changed. This solution for the odd-sized casing in the well enabled full well access while running in the hole.

#### Location

United Arab Emirates, Abu Dhabi

#### Well Type

Onshore

#### Casing Size and Grade

6-5/8 in., L-80

#### Setting Depth

7,000 ft (2,134 m)

#### Products/Services

- Single-set, rotation release, injection production packer
- Hydraulic disconnect
- Hydraulic disconnect retrieval tool

Weatherford  
Mohamed El Khatib  
WCP Country Product Line Manager  
Mohamed.ElKhatib@alshaheen.weatherford.com

Weatherford products and services are subject to the Company's standard terms and conditions, available on request or at [weatherford.com](http://weatherford.com). For more information contact an authorized Weatherford representative. Unless noted otherwise, trademarks and service marks herein are the property of Weatherford and may be registered in the United States and/or other countries. Weatherford products named herein may be protected by one or more U.S. and/or foreign patents. Weatherford sells its products and services in accordance with the terms and conditions set forth in the applicable contract between Weatherford and the client.