

# **Weatherford®**

## **REAL RESULTS**

# Weatherford Asia Pacific Successfully Completes Abandonment of Iwaki Platform Offshore Japan in 62 days

# **Objectives**

- Decommission the Iwaki platform's 15 multi-string wells, and two single-string 24-in. disposal wells.
- Complete the job in less than 90 days, complying with all safety, environmental, and legislative requirements.

### **Results**

- Weatherford cut and pulled the conductor to the surface, cleaning marine growth from the conductor, boring and pinning, cold-cutting, and laying down the conductor in 12-meter sections.
- The wells were cut at 653 ft (199 m), 16 ft (5 m) below the seabed, and 5.6 miles (9 km) of multi-string conductor was recovered to the surface, weighing 2,100 tons (1,800 metric tons). Special lifting appliances were custom-built for the job.
- In all, 245 dual bores and 245 saw cuts were required to lay down the 241 sections.

#### Value to Client

- The project was completed successfully in 62 days, significantly ahead of the targeted 90-day schedule.
- Safety was the major challenge for the operator, owing to concerns regarding the poor cementing job on the inner string, and the ability of the aging platform to handle the heavy load. There were no accidents and no environmental issues during the operation, which took Weatherford personnel an estimated 26,000 work hours.

Teikoku Oil Company Satoshi Mishina Iwaki Operation Site General Manager s\_mishina@teikokuoil.co.jp Daiichi Jitsugyo Co. Ltd. Susumu Igarashi General Manager, Energy Development Projects susumu.igarashi@djk.co.jp



Weatherford completed the 17-well platform decommissioning project for Offshore Iwaki Petroleum Company and Teikoku Oil Company, offshore Japan, in just 62 days, 24 days ahead of schedule.

#### Clients

Offshore Iwaki Petroleum Company Teikoku Oil Company

#### Location

Offshore Japan

#### **Water Depth**

505 ft (154 m)

#### **Conductors**

- Fourteen 10-3/4 in. × 16 in. × 24 in.
- One 13 3/8-in. × 18 5/8-in. × 24-in.
- Two 24 in.

#### **Number and Size of Wells**

- Fourteen 10-3/4 in. × 16 in. × 24 in.
- One 13-3/8 in. × 18 5/8-in. × 24 in.
- Two 24 in.

#### Well Type

Multi-string

#### **Products/Services**

Well abandonment services

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