

# DEVON POLVO PROJECT

BRAZIL



*The Polvo field, offshore Brazil*

## PROJECT OVERVIEW

- **Location** Brazil
- **Field waterdepth** 100 m
- **Contract period** January 2008 – February 2008
- **Value** 21 M USD
- **Vessel** Third party vessel
- **Description**
  - Recovery and reinstallation of a 12" production line and a 5" umbilical
  - Installation of a new 10" water injection line
  - All risers 500 m in length
  - 10" flowline 1300 m in length
  - 12" flowline 1200 m in length
  - All lines installed using a horizontal lay system
  - Field did not include any structures, flying leads or jumpers
  - Required the use of a 35 mt recovery arch to enable recovery of existing lines

### Service Provided:

Detailed engineering, design and construction of recovery arch to facilitate recovery of lines, provision of installation spread including vessel, execution of full construction scope.

The Polvo Project located offshore Brazil has recently been completed by Seastream. This was a difficult and challenging project that required the pull out, and recovery of a 12" production flowline and cable system, and repair and re-installation of the system with a newly designed riser configuration in water depth of 100 m. The project also included the installation of a new 10" riser and flowline system between the Polvo jacket and FPSO. The client was unable to raise any interest from major installation Contractors in the area and approached Wellstream for a solution.

Seastream's knowledgeable and experienced personnel were able to bring together and manage a number of key third parties to form a unified cost effective solution to meet all clients' objectives for the project including a flawless safety record, in addition to achieving all cost and shutdown schedule targets.