



video transcript

Behind the scenes at Bangka

human energy®

Narrator

Chevron, one of the world's leading integrated energy companies, has had a presence in Indonesia for over 90 years. From Chevron Indonesia's onshore oil fields in Riau, Sumatra and our offshore fields in East Kalimantan, we have produced more than 12 billion barrels of oil to meet the energy needs of Indonesia's growing economy. First gas from the Bangka Project marks the first stage of the Chevron-operated Indonesia Deepwater Development (or IDD).

The Bangka project is designed to produce 110 million cubic feet of natural gas and 4,000 barrels of condensate per day. The project also represents several engineering firsts in Indonesia's upstream oil and gas history.

Adimas Krishna Pribadi,
QA/QC Engineer, Bangka Project

We bring our global expertise and capabilities to develop Bangka Field. We are proud that the Bangka field development also marks innovation in Indonesia's history to be the first Deepwater technology in the Subsea Tieback, the Longest Flexible Pipeline installed and the first Single Umbilical installed.

Narrator

The project consists of two subsea well tie-backs to the existing West Seno Floating Production Unit that feeds the onshore Santan and Bontang terminals.

The innovative subsea architecture includes vertical trees, well jumpers, subsea umbilical termination assemblies, a 22-km umbilical, flexible flowline and a unique pipeline end manifold.

Indonesia's first deep water flexible flowline allows fluids to move more efficiently along the contours of the seafloor.

The 13.6-mile umbilical contains fiber optics bundles with improved electronics for faster, more reliable communications, remote back up and power distribution.

And at the well head, gas, condensate and water flow into a safer subsea tree system that is the deepest ever installed in Indonesia.

Chuck Taylor
Managing Director, IndoAsia Business Unit

Technology plays a pivotal role in advancing all aspects of our business. The Bangka Project represents Chevron's commitment to bring global capabilities and advanced technology to Indonesia. It also applies best practices and expertise from our deep-water developments around the world.

Narrator

Chevron Indonesia partners with local businesses. On Bangka, a major topside modification was completed by Meindo, an Indonesian contractor and Technip Indonesia was instrumental in the deployment of the subsea technology.

In support of the government's objective to safely, reliably and efficiently deliver energy to Indonesia, Chevron Indonesia is committed to build capacity to meet Indonesia's economic and community development goals.