

Case History: Devon BMC-8 POLVO Topsides Project 2006

Devon Energy has commenced production from its Polvo oil field in Brazil. Polvo was discovered in 2004. It is located on block BM-C-8 in the Campos Basin offshore Rio de Janeiro in approximately 300 feet of water. Gross production is expected to peak by the end of 2008 at approximately 50,000 barrels of oil per day. Production facilities include a fixed production and drilling platform connected to a floating production, storage and offloading vessel (FPSO).



- Fast track project - 2 year completion
- 5000 ton jacket in 340' water depth
- 3600 ton, 24 slot, 3 level deck
- 8 skirt pile drilling platform
- 10" & 12" dia. x 1.5 km flexible pipelines
- 1.5 million barrel storage capacity FPSO
- 150,000 BFPD processing capability
- 90,000 BOPD production capacity
- 100,000 BWPD injection capacity

Fiber Glass Systems

Products: Green Thread 250 2" through 12"

Applications: Firewater Lines, Seawater Cooling Water Lines & Deck Drains

Turnkey Installation

Installed: 2006

Location: Kiewit Offshore Services, Ingleside Texas

Engineering: Excel Engineering