



Case Study

SET[®] Technology Reduces Field Redevelopment Expenditures

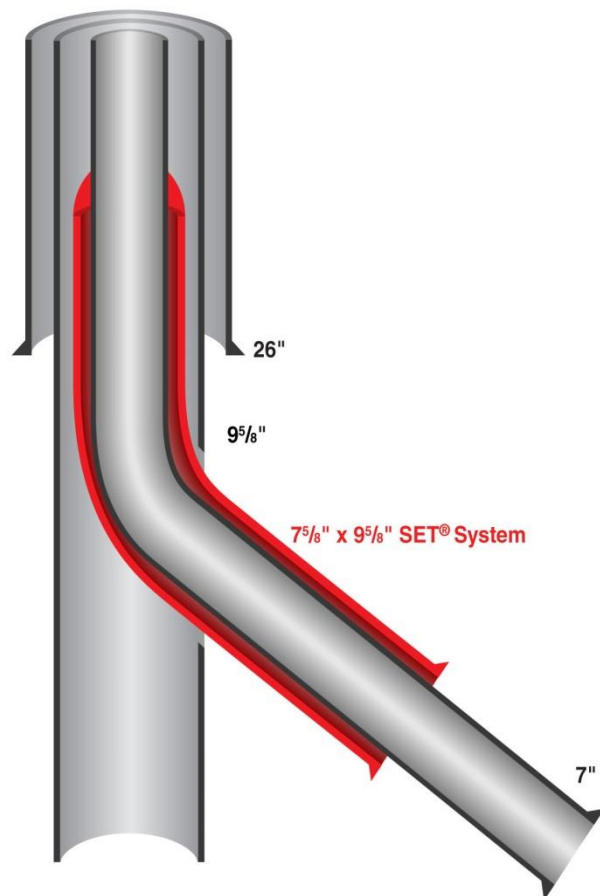
Challenge

Redevelop an established Gulf of Mexico deepwater field by accessing additional reserves. Optimize hole size in the new wellbore sections for deployment of necessary completion equipment and setting 7-inch production casing.

Added Value

The SET systems reduced field redevelopment expenditures by enabling the operator to leverage the infrastructure of an existing deepwater platform for the sidetrack operations, extended the shoe of the 9-5/8 in. casing string, and enabled installation of 7-inch production casing in the four wells. The optimized hole size in the new wellbore sections, enabled the operator to deploy the sand control equipment necessary for new well completions.

- ▶ **Completion Date:** Oct. 2010 – Aug. 2011
- ▶ **Location:** Deepwater, Gulf of Mexico
- ▶ **Basin:** Mississippi Canyon
- ▶ **Well Type:** Workover
- ▶ **Base Casing:** 9-5/8 in. (40 lb/ft)
- ▶ **Solution:** 7-5/8 in. OHL
- ▶ **Depth:** 2,952 – 3,635 ft.
- ▶ **Liner Length:** 1,494 – 1,909 ft.



Enventure Global Technology

15995 North Barkers Landing Suite 350 | Houston, Texas 77079
Tel 281.552.2200 | Fax 281.552.2201 | www.EnventureGT.com