

LARGE-WIDTH/DIAMETER RISER SEGMENT LOWERABLE THROUGH A ROTARY OF A DRILLING RIG

Abstract

This disclosure includes auxiliary-line riser segment assemblies (e.g., with isolation units) that are suitable for managed pressure drilling (MPD) and that can be lowered (e.g., when connected to other riser segment assemblies) through a rotary of a drilling rig. Some embodiments are configured to have portions of the auxiliary lines connected (e.g., without welding) below the rotary.

[Fig. 2]