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(54) Title: SINGLE RISER WITH TWO WELLHEADS

(57) Abstract

A guidance system comprising two guide tubes (13, 15) are lowered into a well with a conductor (11). The guide tubes (13, 15) are connected together by partitions (17) which divide the conductor into two halves. Each partition (17) comprises two symmetrical half sections facing in opposite directions. The operator lowers a string of drill pipe (25) into the conductor to drill a first smaller diameter well at the bottom of the conductor. After drilling to the desired depth, the operator runs a first string of casing (29) down the conductor and through the new well bore. The casing (29, 31) is located on one side of each partition (17) and cemented in place. The operator then lowers the drill pipe down the other side of the partitions (17) and repeats the drilling and casing (31) of a second well.

