Method and Apparatus

ABSTRACT

The invention provides an apparatus (1) and a method of substantially sealing a throughbore (3) of a tubular (2). The tubular (2) has a line (88) running therethrough. The method comprises the steps of: (a) substantially enclosing the line (88) and sealing a portion of the throughbore (3) around the line (88) using an enclosing means (58, 59); (b) injecting a fluid in the region of the line (88), wherein the fluid contains solid particles; and (c) substantially sealing a remaining portion of the throughbore (3) using the solid particles such that the sealed throughbore (3) is capable of withstanding a pressure differential. The method can include settling out the solid particles from the fluid in response to a drop in pressure of the fluid during step (b). The method can include injecting a first fluid in the region of the line (88) prior to step (b). The method can further include substantially sealing the remaining portion of the throughbore (3) according to step (c) using the first fluid and the solid particles. The first fluid can be a heavy hydrocarbon such as a grease and the fluid containing solid particles can be a drilling fluid.

Fig. 1