

ABSTRACT

A LANDING NIPPLE

A landing nipple (10) for use in a locking system to releasably position well flow control devices in a flow conduit of a well.

The landing nipple (10) is mounted in a conduit for sealably and lockably receiving a lock mandrel, and includes:

- (a) helically profiled segments (14) with orienting camming surfaces (14a) on their upper end; and
- (b) a metal sealing seat (14h) located below the segments.