

ABSTRACT**Well**

5 A well (10) comprising a packer apparatus, the packer apparatus comprising: a packer (16) and an activation mechanism; wherein the activation mechanism comprises an expansion mechanism for expanding the packer (16) and a wireless receiver (360) optionally a transceiver. For certain embodiments the wireless receiver may be acoustic and/or electromagnetic. The receiver is adapted to receive a wireless control
10 signal and control the activation mechanism and wherein the packer apparatus is provided downhole in any one of the following locations, (i) on a production tubing; (ii) in a casing annulus between two different casing strings; (iii) between the casing and formation; and, (iv) on a sub-assembly within an uncased section of the well.

15 Figure 1