

Title (en)

Methods for conducting tubing-conveyed perforating operations in well bores.

Title (de)

Verfahren zur Durchführung von Perforationsarbeiten im Bohrloch mit Hilfe des Tubingstranges.

Title (fr)

Procédé pour l'exécution de travaux de perforation dans un puits à l'aide d'un train de tubes de production.

Publication

**EP 0647767 A2 19950412 (EN)**

Application

**EP 94306792 A 19940916**

Priority

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Abstract (en)

In the representative mode for practicing the invention disclosed herein for accurately positioning tubing-conveyed well bore apparatus in a well bore a retrievable MWD tool having a radiation detector is positioned in the lower portion of a tubing string carrying a tubing-conveyed perforator carrying shaped explosive charges. Once the tubing string has been lowered into a well bore, the MWD tool is operated for transmitting signals which are representative of the radioactive characteristics of either a radioactive marker at a known depth or the formations adjacent to the MWD tool. The signals are correlated for determining the location of the tubing-conveyed perforator within the well bore. The correlated data is used for adjusting the tubing string so as to accurately position the tubing-conveyed perforator at a desired depth location. <IMAGE>

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Cited by

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