

Title (en)

Method of evaluating the damage of rock structures in a well

Title (de)

Verfahren zur Bewertung der Beschädigung von Gesteinsstrukturen im Bohrloch

Title (fr)

Procédé d'évaluation de l'endommagement de la structure d'une roche entourant un puits

Publication

**EP 0646698 B1 19970806 (FR)**

Application

**EP 94402167 A 19940929**

Priority

FR 9311665 A 19930930

Abstract (en)

[origin: EP0646698A1] Method for evaluating the damage to the structure of a rock (114) surrounding a well (110), comprising the following steps:  
- injecting into the rock (114), already saturated with a first fluid of a first viscosity, an oil of viscosity greater than the first viscosity, - recording the pressure of the injected oil as a function of time; - analysis of the change in the pressure of the injected oil in order to deduce the zones of different permeability present in the rock (114). <IMAGE>

IPC 1-7

**E21B 49/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN106869904A; CN105593702A; CN103758513A; US7363717B2

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