

Title (en)

Method for measuring formation properties with a time-limited formation test

Title (de)

Verfahren zur Messung von Formationseigenschaften mit zeitbegrenztem Formationstest

Title (fr)

Procédé de mesure de caractéristiques de formation à l'aide d'un test de formation à durée limitée

Publication

EP 1396607 A3 20040616 (EN)

Application

EP 03255458 A 20030902

Priority

- US 23739402 A 20020909
- US 43492303 A 20030509

Abstract (en)

[origin: EP1396607A2] An apparatus and method for determining at least one downhole formation property is disclosed. The apparatus includes a pretest piston (118a) positionable in fluid communication with the formation, and a series of flowlines pressure gauges (120a,123a,130a), and valves (121a,124a,128a) configured to selectively draw into the apparatus for measurement of one of formation fluid and mud. The method includes performing a first pretest to determine an estimated formation parameter; using the first pretest to design a second pretest and generate refined formation parameters whereby formation properties may be estimated. <IMAGE>

IPC 1-7

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CPC (source: EP)

E21B 49/008 (2013.01); **E21B 49/10** (2013.01)

Citation (search report)

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