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[Continued on next page]

(54) Title: METHOD OF DETERMINING PARAMETERS OF A LAYERED RESERVOIR

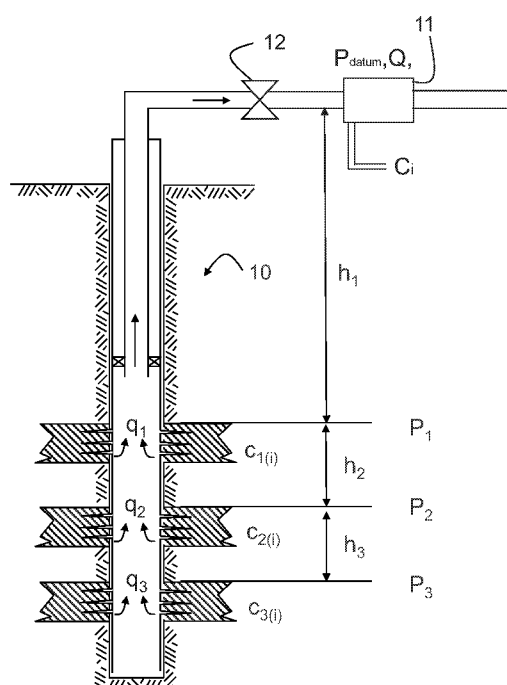


Fig. 1

(57) Abstract: A method of determining parameters relating to the flow performance of subterranean sources is described using the steps of measuring a total flow rate and pressure at a reference datum for at least two different flow rates, allocating the flow from each of the sources using identified concentrations of characteristic components, and using the total flow rate, pressure and the allocation to determine selective inflow performance relationships for each source.



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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: selective inflow performance relationship

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0037113 A1 (AKRAM AGHA HASSAN et al.) 05 February 2009 See the abstract; figure 1; and paragraph [0036]	1-11
A	US 6944563 B2 (HALLGEIR MELBO et al.) 13 September 2005 See the abstract; and figure 2	1-11
A	US 5602755 A (TERRENCE R. ASHE et al.) 11 February 1997 See the abstract; and figure 1	1-11



Further documents are listed in the continuation of Box C.



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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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