

Abstract**Conformance Screen Assembly**

- 5 A conformance screen assembly in a wellbore, comprising: a base pipe; a plurality of expandable sections mounted on the base pipe, each of the expandable sections further including a swellable rubber segment mounted to the base pipe and at least one screen assembly coupled to the swellable rubber segment; and; an annular ring coupled to the screen assembly, wherein the annular ring, the base pipe and adjacent expandable
- 10 sections define at least one flow space, said flow space arranged to receive a fluid flow from the wellbore via the screen assembly and direct said fluid flow into the base pipe.

Figure 1