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(54) Title: GRAVEL PACKING SCREEN WITH INFLOW CONTROL DEVICE AND BYPASS

(57) Abstract: A gravel packing screen with an inflow control device and a bypass. A well screen includes a flow restricting device for restricting inward flow through the screen, and a bypass device for increasing a proportion of the inward flow which passes through the flow restricting device, the bypass device including a material which swells in response to contact between the material and fluid in a well. A method of gravel packing a well includes installing a screen in the well, the screen including a flow restricting device which restricts flow through the screen, and a bypass device for selectively permitting relatively unrestricted flow through the screen; and actuating the bypass device in response to contact between a material of the bypass device and fluid in the well, thereby increasingly restricting flow through the screen. Flow through the flow restricting device and flow through the bypass device may be in parallel.