

The further variable of reservoir in-flow performance is also modelled with three illustrative values, 1 bbl/d/psi, 10 bbl/d/psi and fixed bottomhole pressure. The last of these three shows the maximum hydraulic capacity of the system from bottomhole to sea and is a theoretical-only worst case. In reality the reservoir will always impose some resistance to flow, given by the illustrative values of 1 and 10 bbl/d/psi. We need the view of Macondo subsurface modeller and well designer to give us their view of the most appropriate value.

