

# Fracture Net Pressure = pnet

Net pressure  $p_{\text{net}}$  is the excess pressure over the frac pressure  $p_c$  required to open the fractures:

(1) 
$$p_{\text{net}} = p_{\text{BHP}} - p_c$$

where

$p_{\text{BHP}}$	<a href="#">botom-hole pressure</a> during the frac treatment
$p_c$	the closure pressure which is approximately minimum horizontal stress

The physical meaning of the [Net pressure](#) is that it is the energy required for propagating fracture and creating its width during the frac job.

## See Also

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[Petroleum Industry](#) / [Upstream](#) / [Well](#) / [Well-Reservoir Contact \(WRC\)](#) / [Hydraulic Fracture](#)