

# Hydraulic Fracture @model

[@wikipedia](#)

|                                               |                                             |
|-----------------------------------------------|---------------------------------------------|
| <a href="#">PKN Hydraulic Fracture @model</a> | <a href="#">Long Fractures</a> $X_f > h_f$  |
| <a href="#">KGD Hydraulic Fracture @model</a> | <a href="#">Short Fractures</a> $X_f < h_f$ |

where

|       |                                      |
|-------|--------------------------------------|
| $X_f$ | <a href="#">fracture half-length</a> |
| $h_f$ | <a href="#">fracture height</a>      |

## See Also

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

[ [Carter Leak-off Equation @model](#) ]