

Well completion

@wikipedia

A set of subsurface and surface mechanical construction facilities related to a well.

If no mechanical construction is pulled down yet then completion status is called open-hole.

This only happens when the Drilling rig is still on well site and waiting for well completion.

Every drilling eventually ends up with completing the well and then it gets status as cased-hole except sometimes the bottom part of the well may stay open-hole to ensure the best well-reservoir contact.

Surface	Pipes	Annuli	Annuli components
Wellhead	Conductor	A-Annulus	Packer
Xmas tree	Casing	B-Annulus	Pipe centralisers
SRP Pump	Liner	C-Annulus	ESP power cable
SRP Control Unit	Tubing		Data transmission cable
ESP Control Unit	Y-tool		

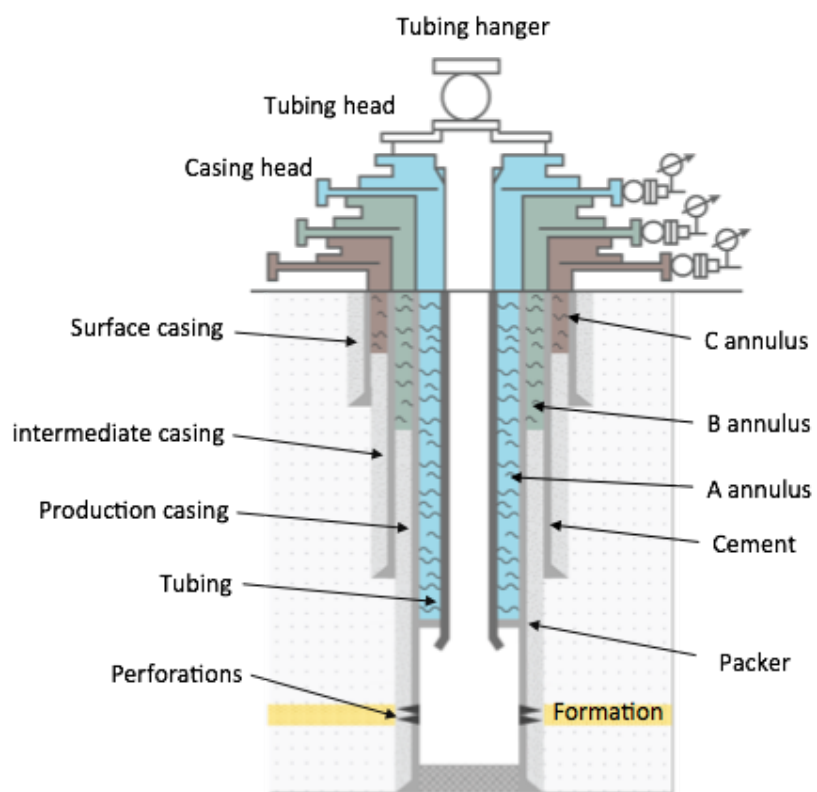


Fig. 1. Key elements of [Well completion](#).

See Also

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[[Well schematic](#)] [[Single-string](#)]

[[Lift mechanism](#)]

