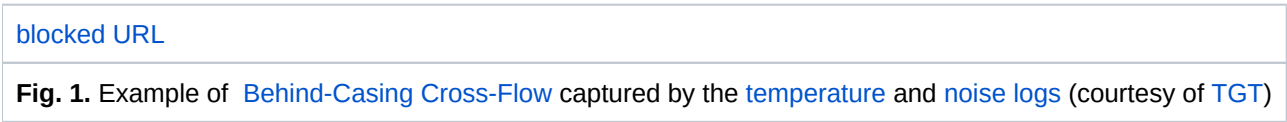


Behind-Casing Cross-Flow = BCX

Synonym: [Behind-Casing Cross-Flow](#) = [Channeling](#)

Specific type of [Downhole cross-flow](#) occurring behind the casing through:

Open space between casing and rocks (no cement filling)
Channels and fractures in cement, filling the space between casing and rocks
Gaps between cement sheath and rocks due to poor cement-rocks bond
Gaps between cement sheath and casing due to poor cement-casing bond
Fissure network in rocks behind cement sheath



See Also

[Petroleum Industry](#) / [Upstream](#) / [Petroleum Well](#) / [Well Performance Complications](#) / [Downhole cross-flow](#)

[[Well Drilling](#)] [[Well completion](#)] [[Production \(well flow status\)](#)] [[Injection \(well flow status\)](#)] [[Flowing \(well flow status\)](#)] [[Shut-in \(well flow status\)](#)]