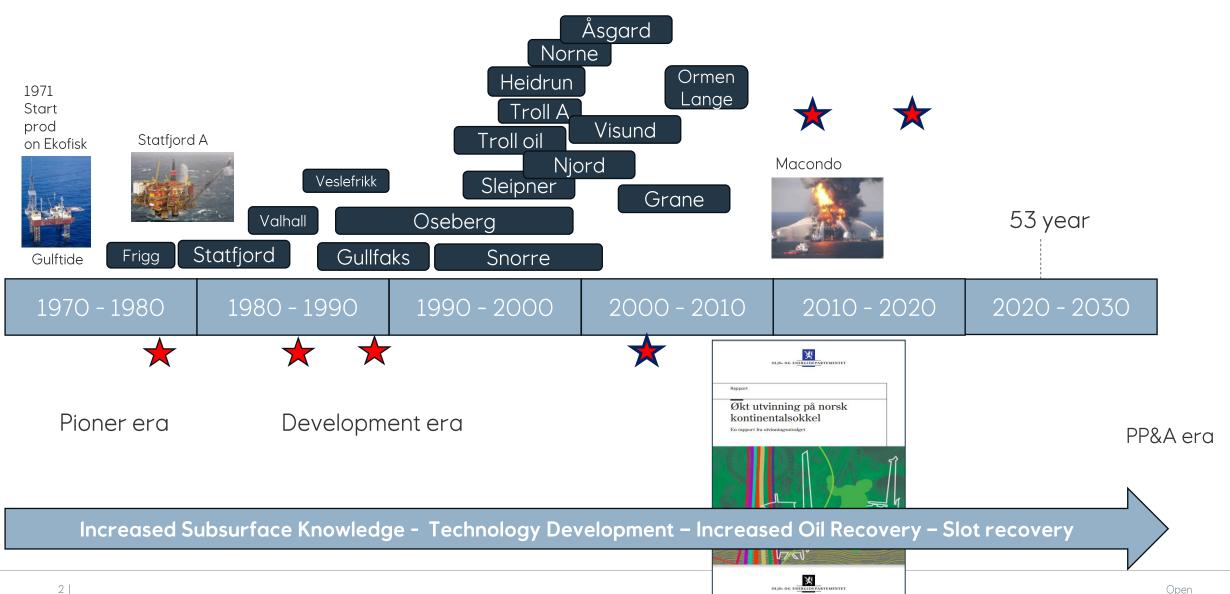


Can old sidetracks represent a well-integrity challenge in producing wells?

A discussion and group work related to well-integrity challenges caused by historical slot recovery

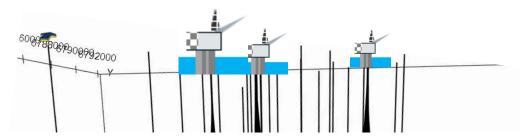
Historical development on NCS 1970 - 2024



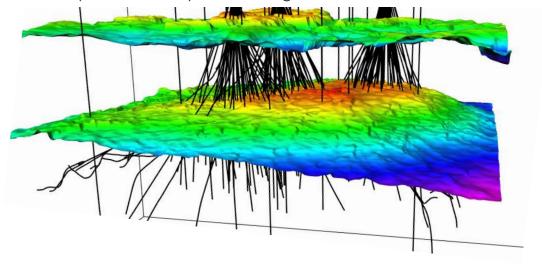




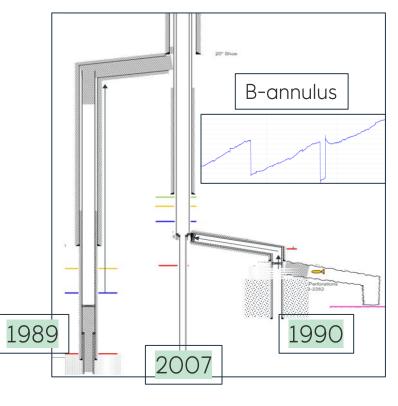
Proximity between wells increase as getting shallower 10m distance not uncommon at surface casing depths



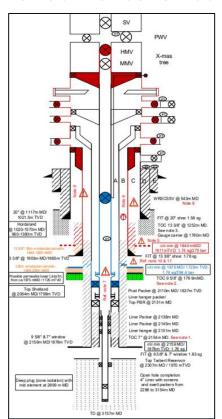
Lateral permeable layers allowing communication between wells



Single well visualization



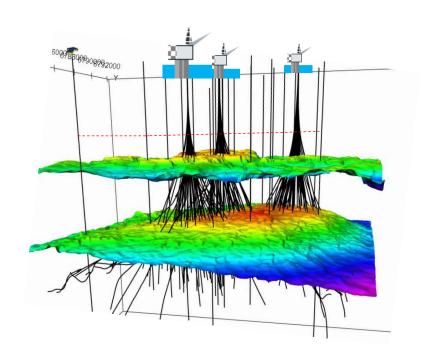
Well barrier schematic

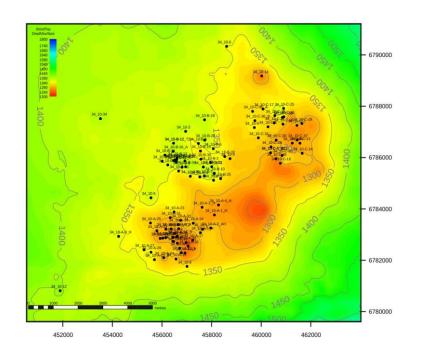


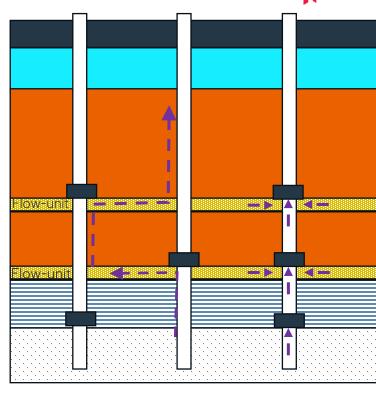
Current wellbore

Recommend to establish WBS for all well bores

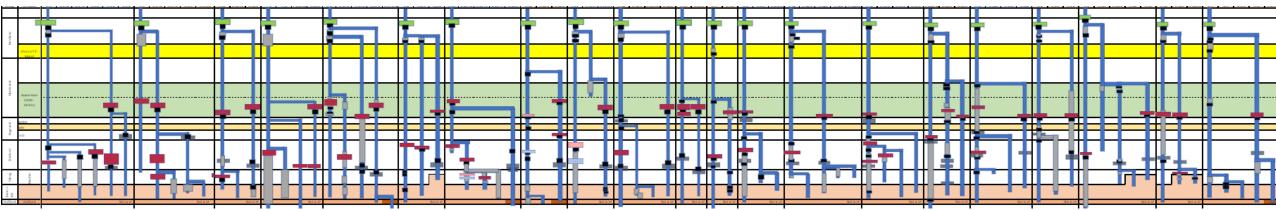
3 | Open



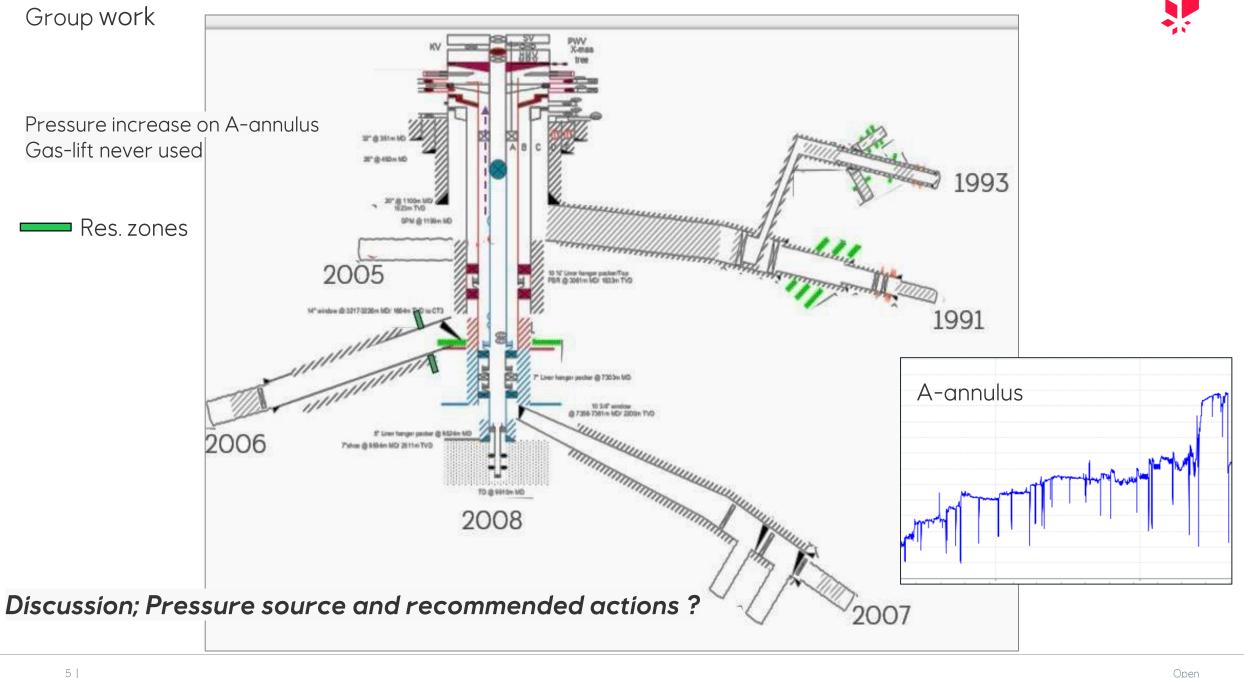




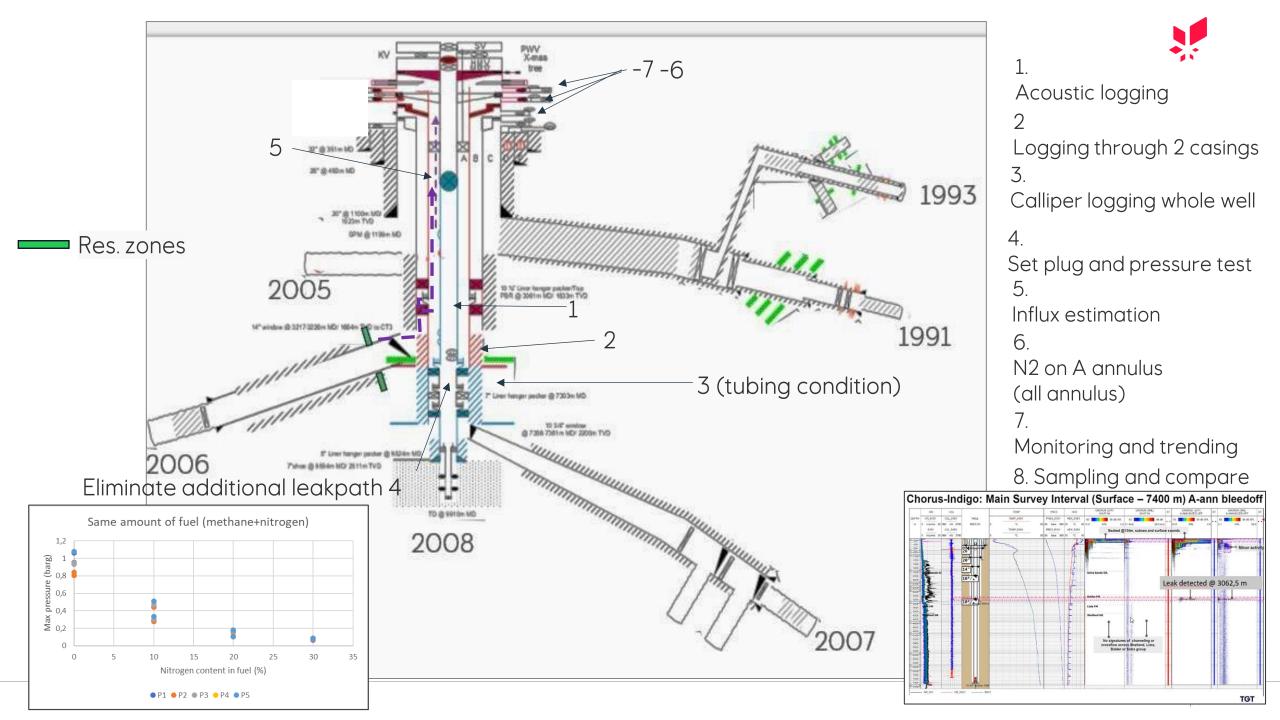
Stragiotti plott – combinds wells, barriers and formations



4 | Open



Open





Can old sidetracks represent a well-integrity challenge in producing wells?

Frank Skjerping Project leader Well integrity

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