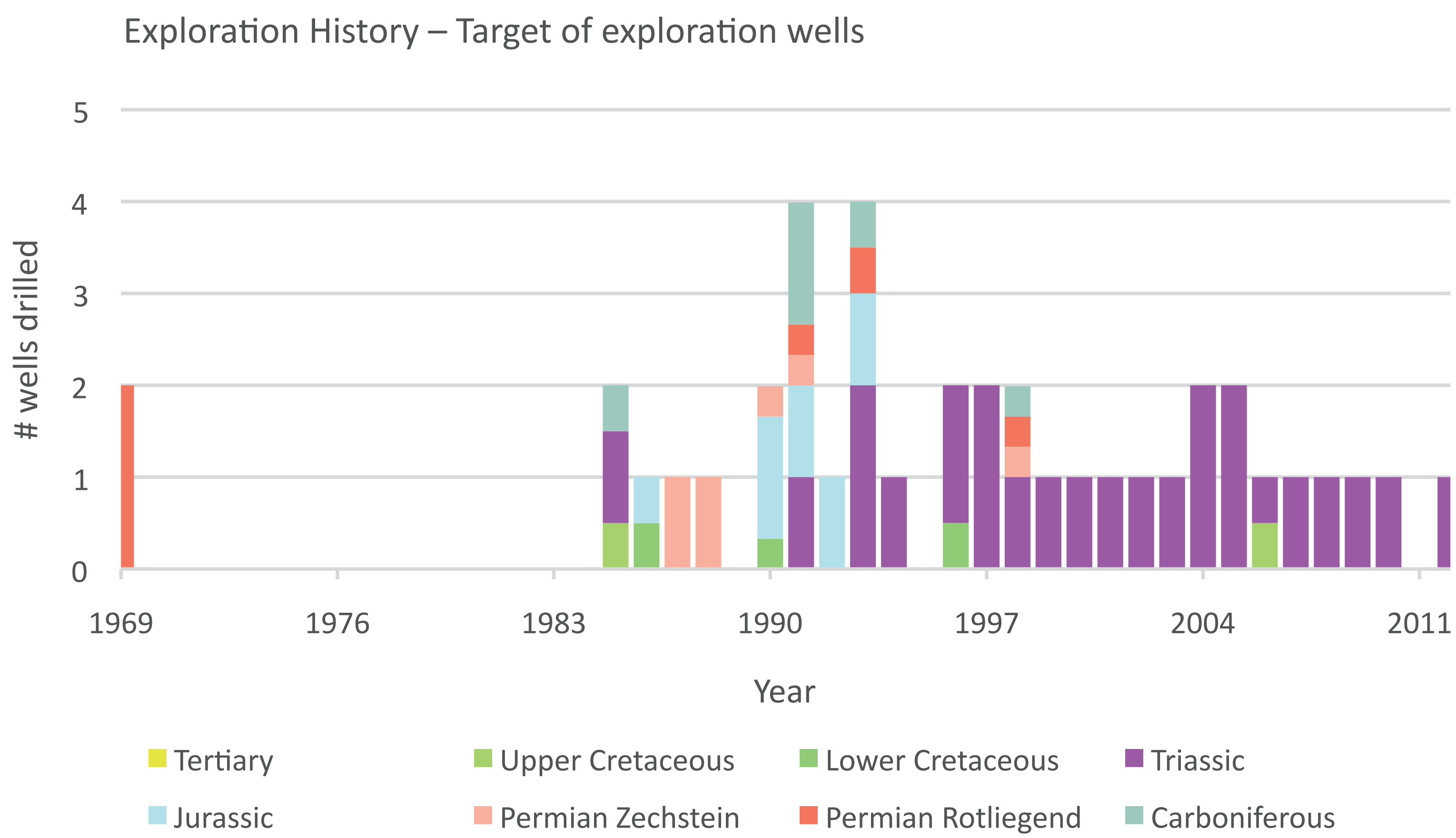


Prospectivity G and M blocks in the Dutch offshore

A regional well review shows that early exploration focused on a mix of targets, and that most plays are only tested by 3 or 4 wells. From the mid 90's onward the Triassic was targeted almost exclusively.

Main goal of this project is to de-risk underexplored plays and identify leads. New insights and exploration opportunities will be provided to the industry.

This area was specifically selected on the presence of sizable open acreage and underexploited infrastructure.



Potential plays in the GM Area

- Upper Cretaceous Chalk in 4-way dip closures sealed by Tertiary shales or intra Chalk traps.
- Upper Jurassic sandstones in 4-way dip or fault-dip closures sealed by intra Jurassic/ Lower Cretaceous shales and stratigraphic traps.
- Lower Triassic sandstones (4-way dip sealed by Upper Triassic shales/ salt, truncation traps sealed by Lower Cretaceous shale, fat sand play).
- Zechstein caprock play on top of salt diapirs sealed by Jurassic or Cretaceous shales.
- Basal Rotliegend sandstone play sealed by Silverpit clay/ Zechstein salt.
- Westphalian sst in fault-dip traps.

