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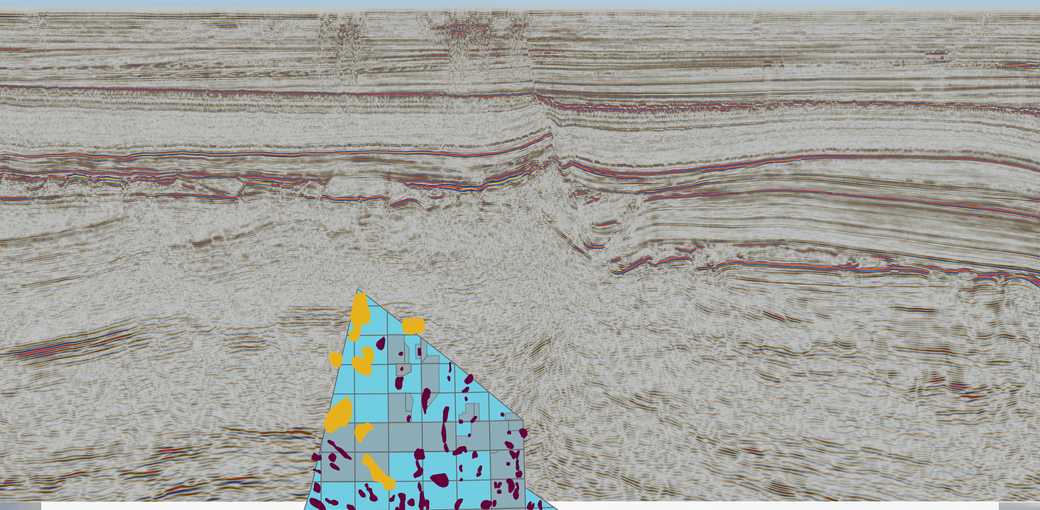
Ministry of Economic Affairs

Underexplored carbonate plays
in the Netherlands

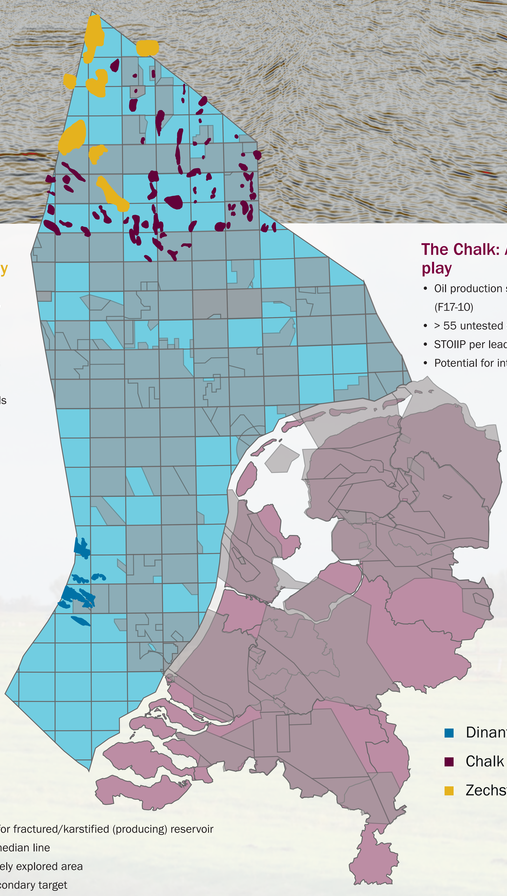


A new chance for the Zechstein-2 Carbonates play

- Proven play in the Southern Permian Basin – production in Poland, Germany and the Netherlands
- Presence of Zechstein-2 Carbonates around Elbow Spit High shown by wells and seismic
- Possible charge from Scremerston coals and/or Zechstein source rocks
- Cluster of leads with sizable volumes, nearby infrastructure

The Chalk: A proven yet underexplored play

- Oil production since 2001 (F2-Hanze), recent discovery (F17-10)
- > 55 untested closures, > 30 in open acreage
- STOIIP per lead 10 – 300 MMbbls
- Potential for intra-Chalk plays (Halfdan or Fife analogue)



Dinantian carbonates: from tombstone to cave

- Wells and seismic data show potential for fractured/karstified (producing) reservoir
- Cluster of leads straddling the UK-NL median line
- Close to existing infrastructure, in actively explored area
- Combine with Namurian clastics as secondary target

For all information and data on Exploration and Production in the Netherlands, see the Netherlands Oil and Gas Portal

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