

Do as the Norwegians do – drill some wells!

Henk Kombrink – Editor & Geologist

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DEVEX 2022, Aberdeen, Scotland

NOr highlights

Hamlet (8-24 MMboe), Kveikje (28-48 MMboe)

UK highlights

Edinburgh (drilling), Birgitta East (~20 MMboe)

NL highlights

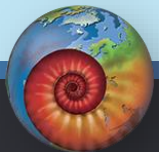
Q11-B (Up to 26 MMBoe pre-drill)

DK highlights

Let's ban exploration..... or not?

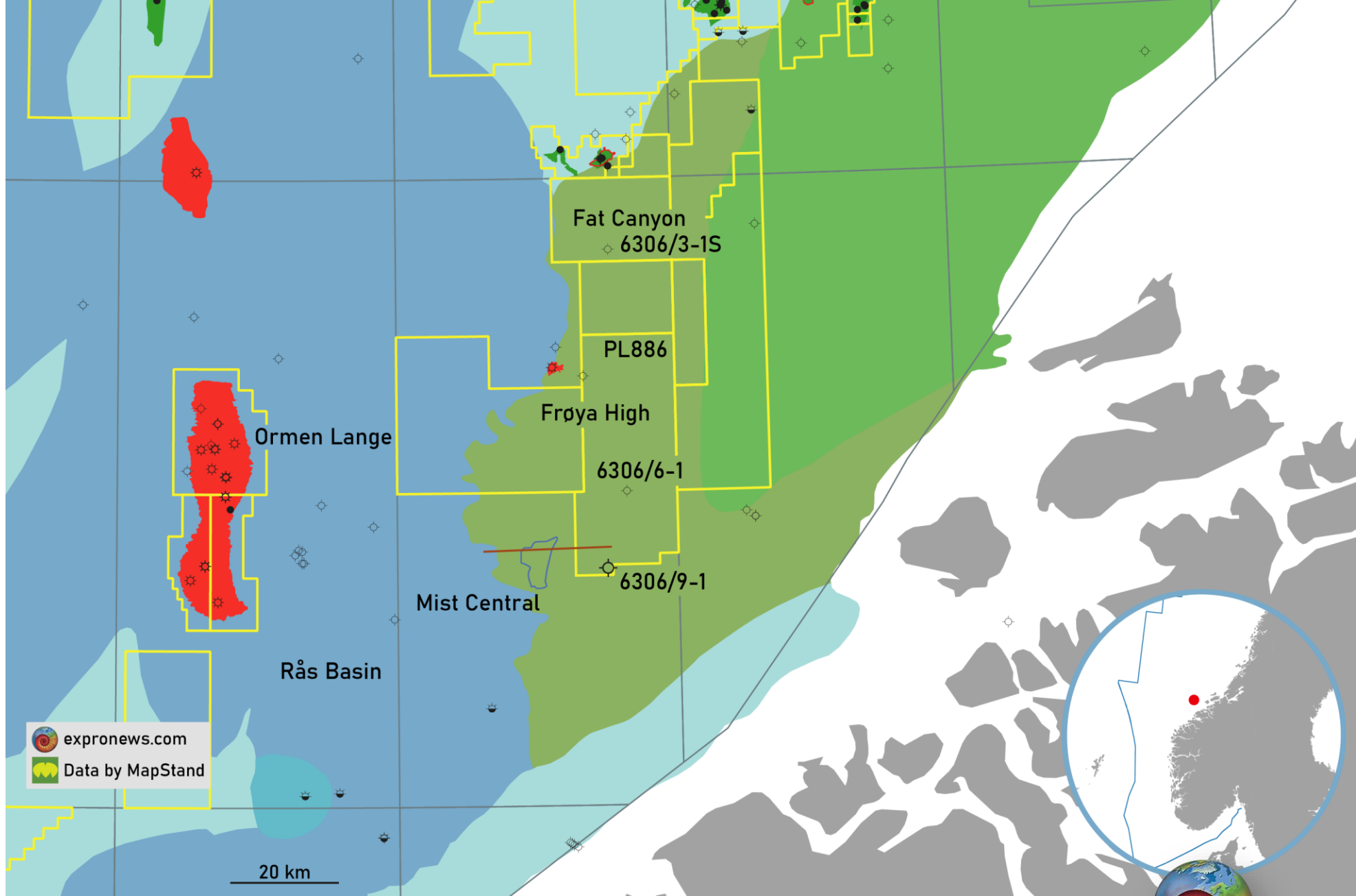
GE highlights

Drilling please!



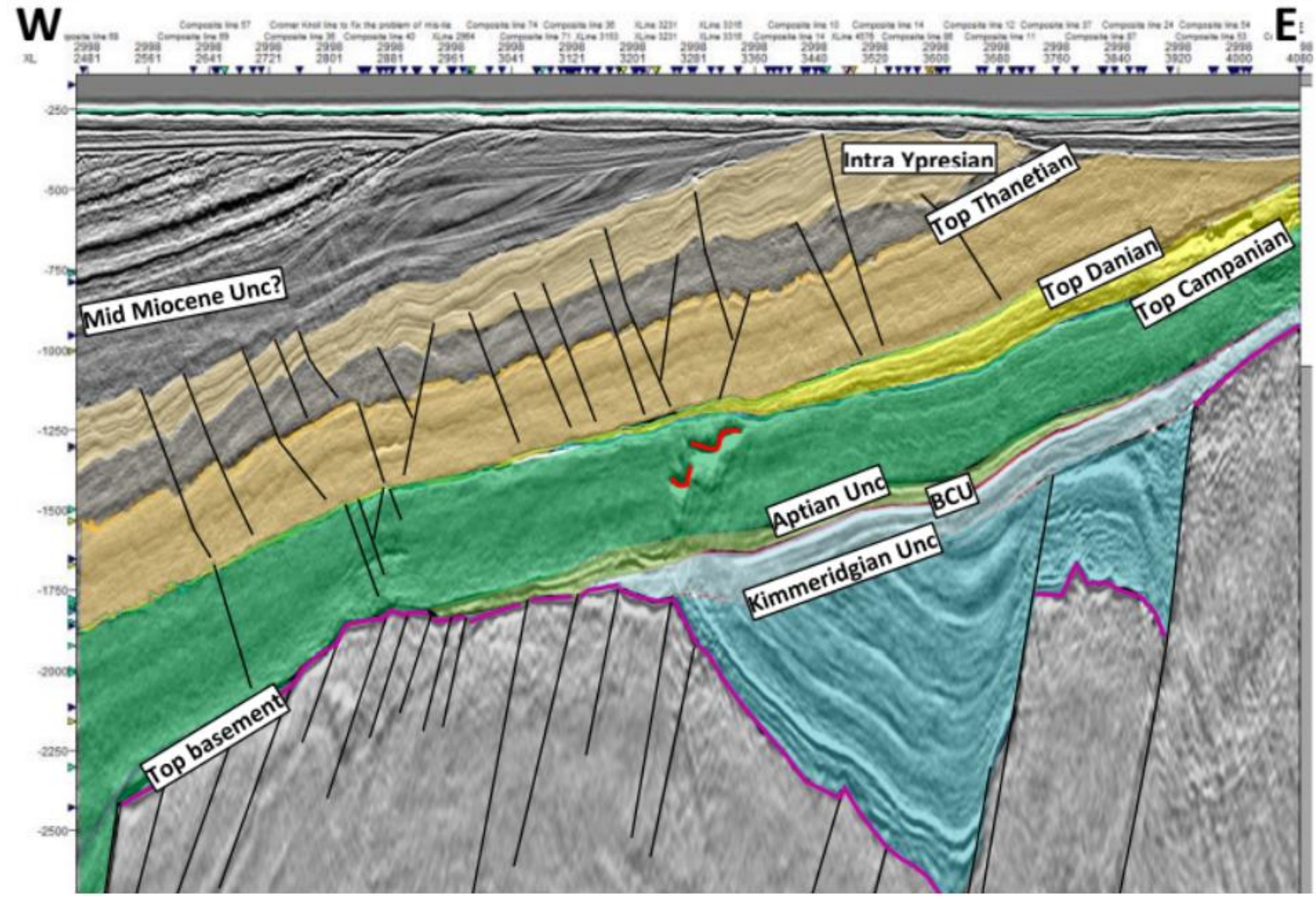
Melstein

- Completed
- Operator: Lundin
- Pre-drill: 160 MMboe
- Post-drill: Dry
- Upper Jurassic sandstones



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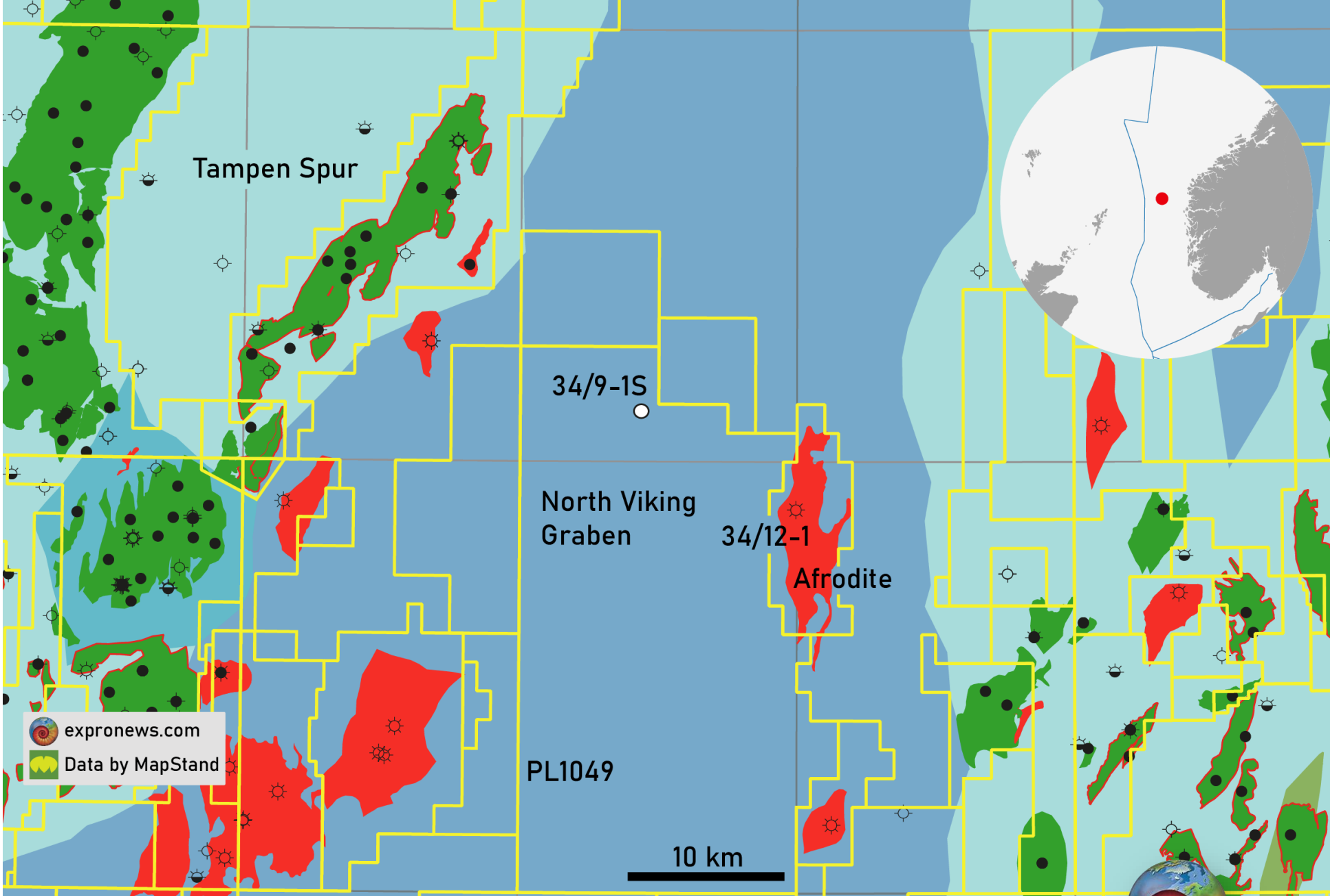


From: Relinquishment report PL998



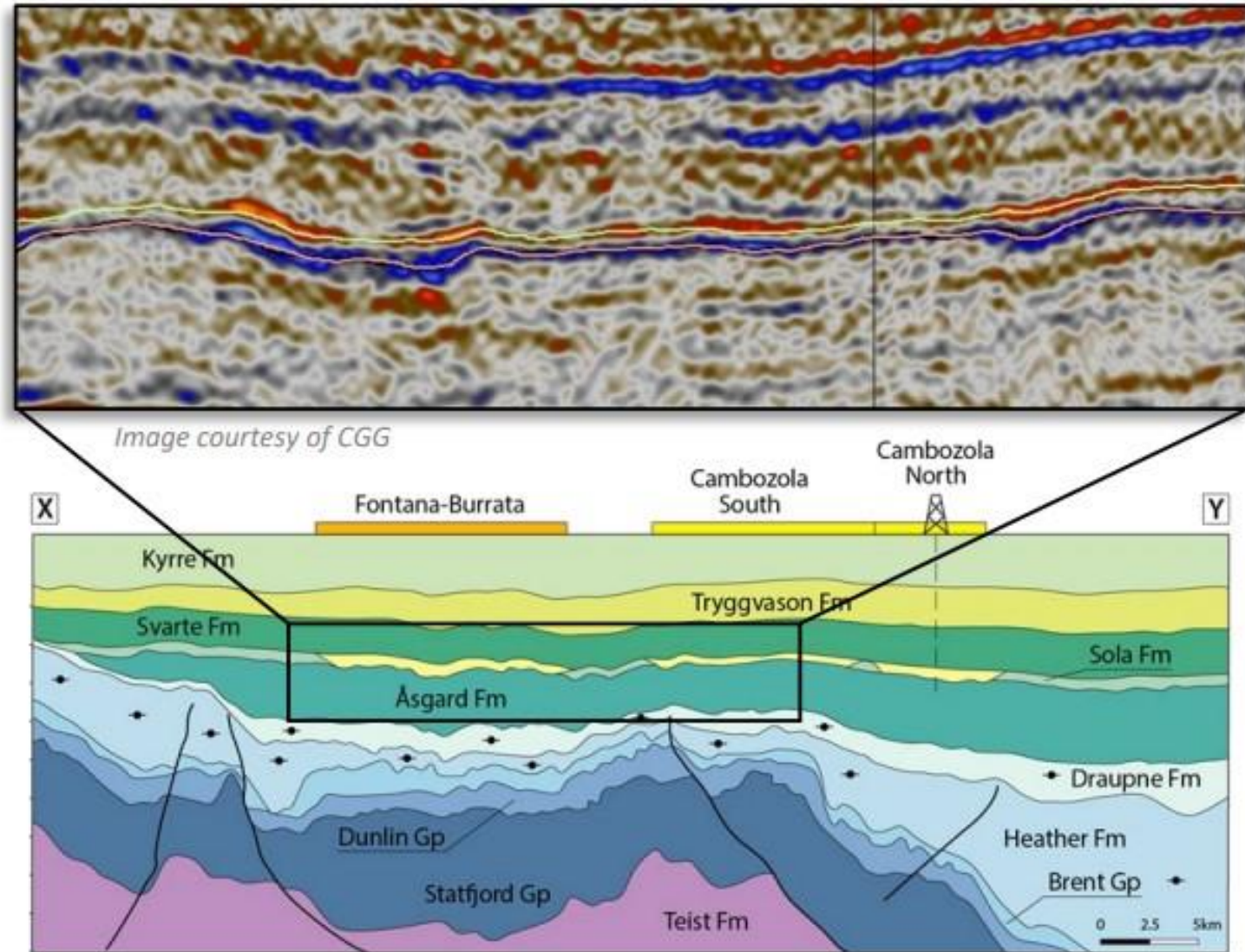
Cambozola

- Drilling
- Operator: Equinor
- Pre-drill: 159 MMboe
- Lower Cretaceous target.

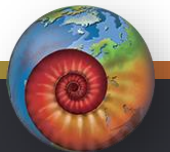


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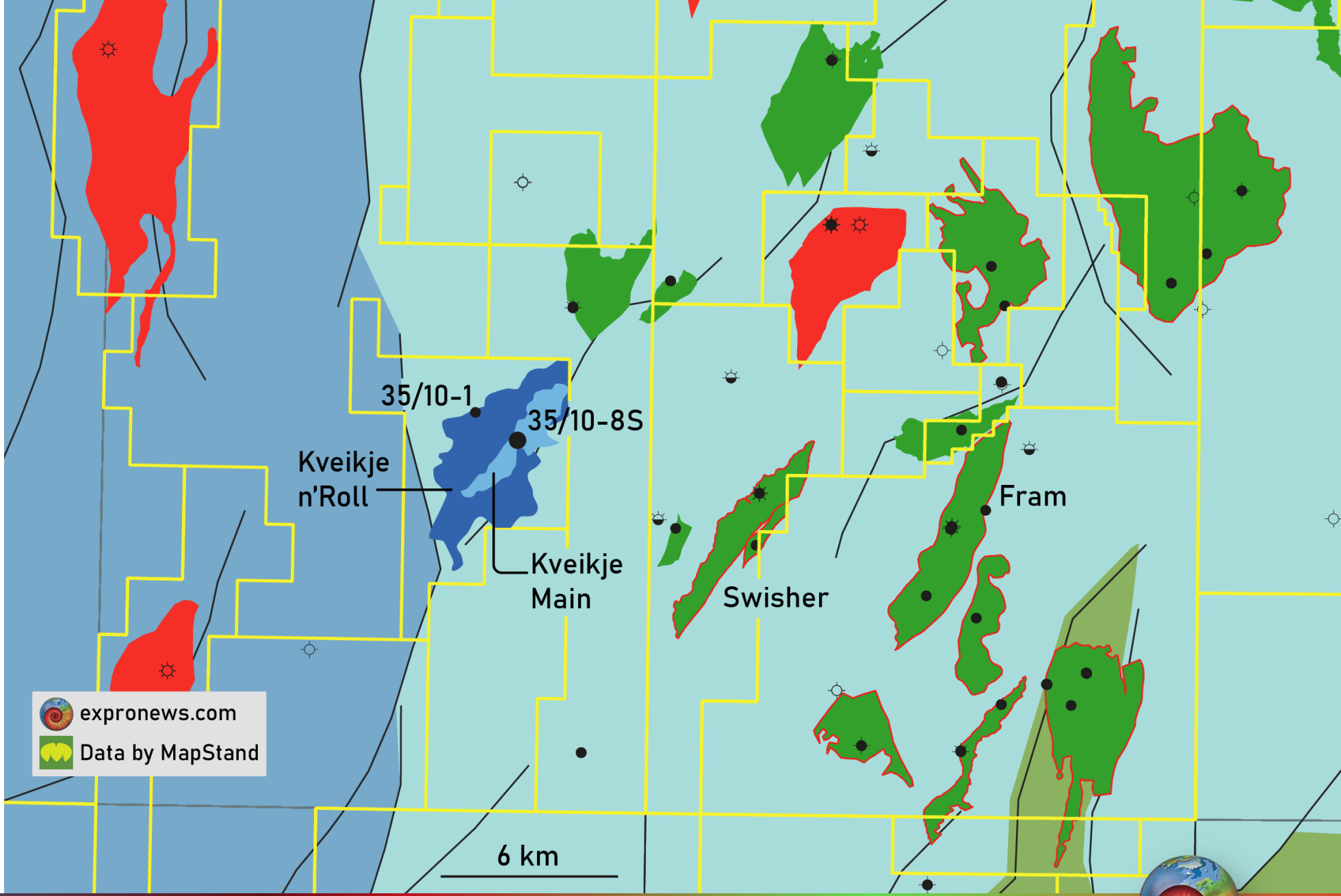


Source: Longboat presentation



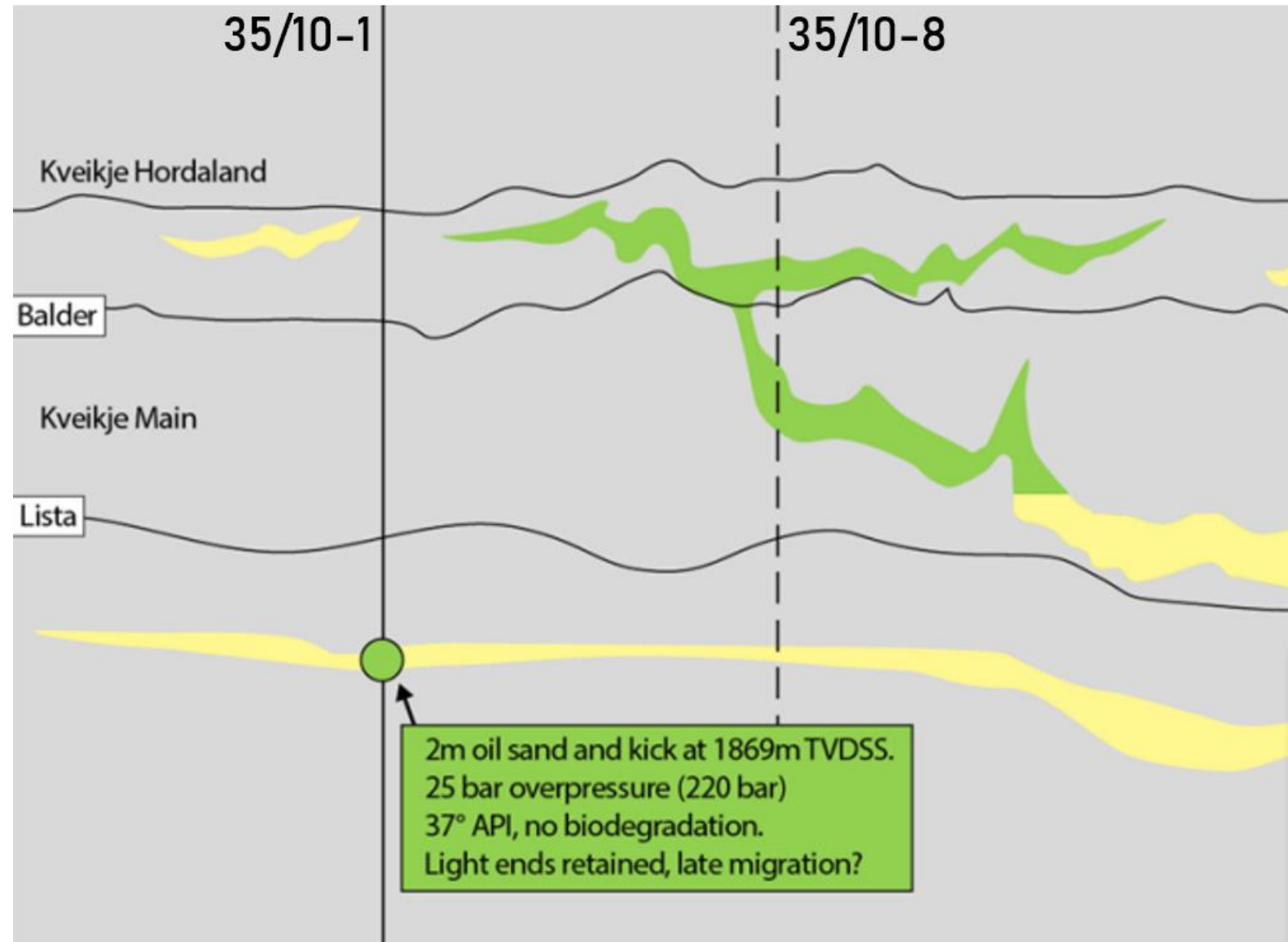
Kveikje

- Completed
- Operator: Equinor
- Post-drill: 28 and 48 MMboe
- Eocene remobilised sands

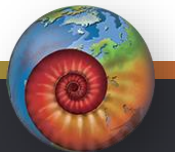


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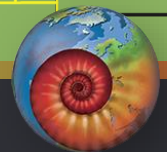
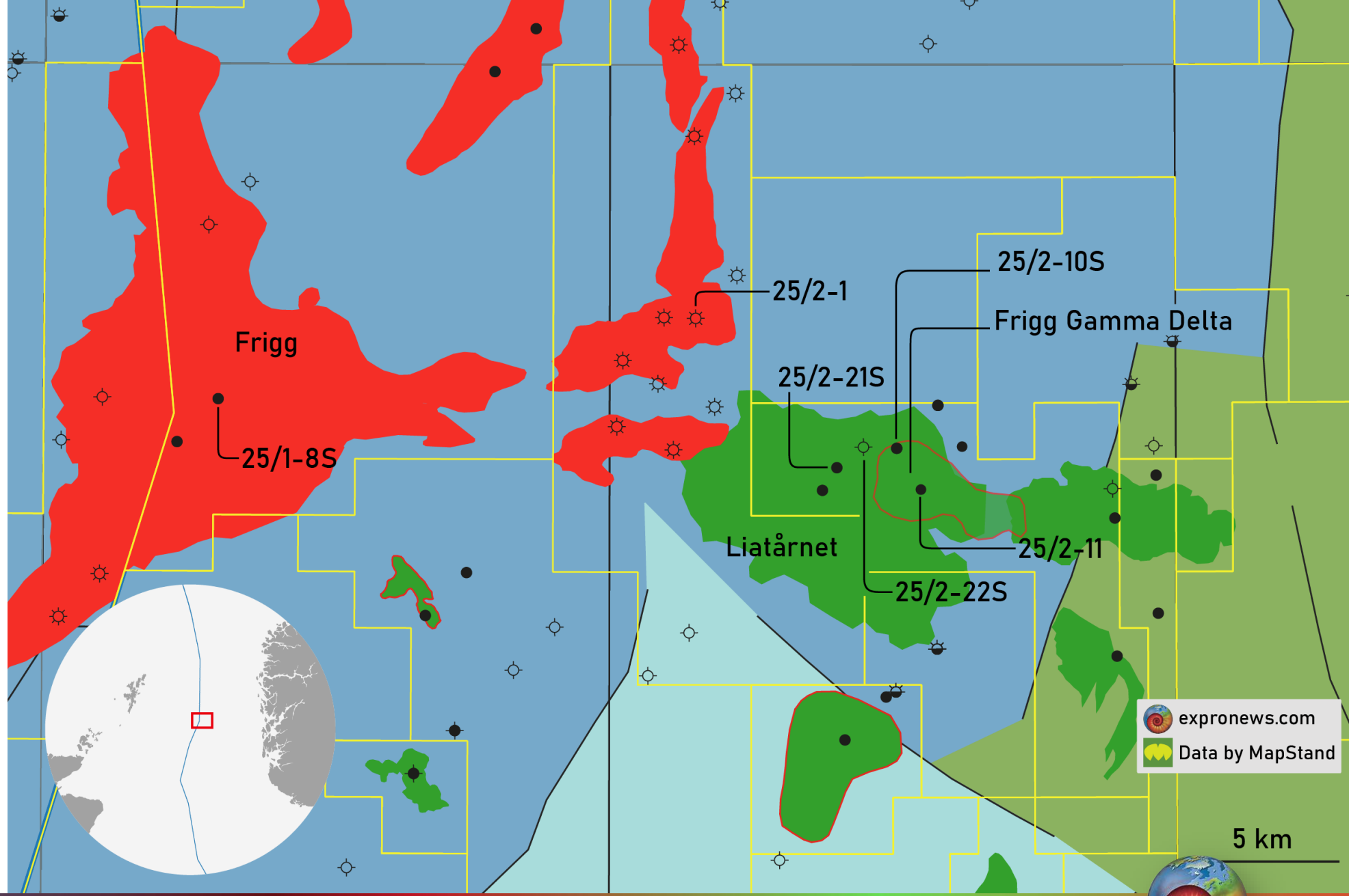


Source: Longboat presentation



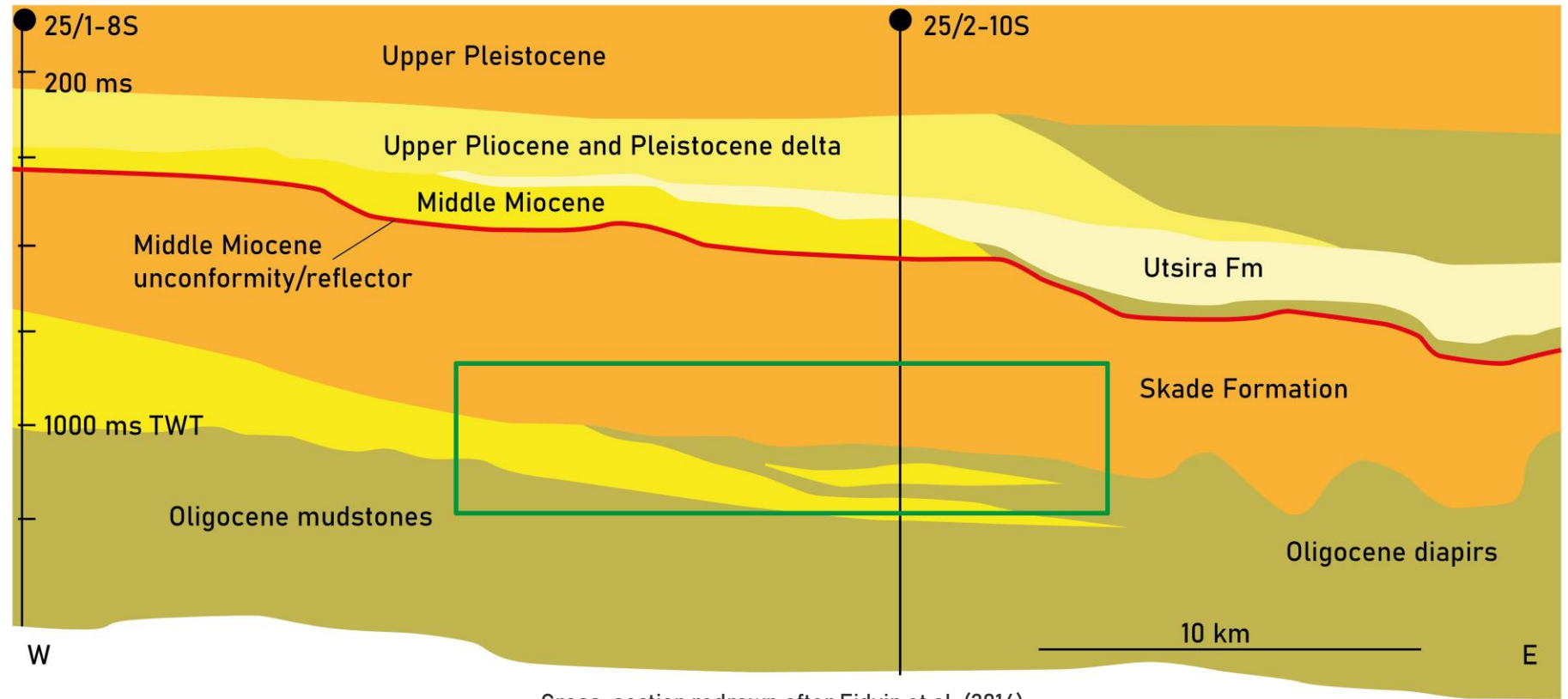
Liatårnet

- No more drilling
- Operator: Aker BP
- Pre-drill: Up to 200 MMboe
- Post drill: Non-commercial
- Miocene unconsolidated sands

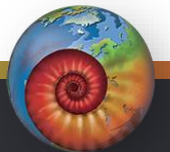


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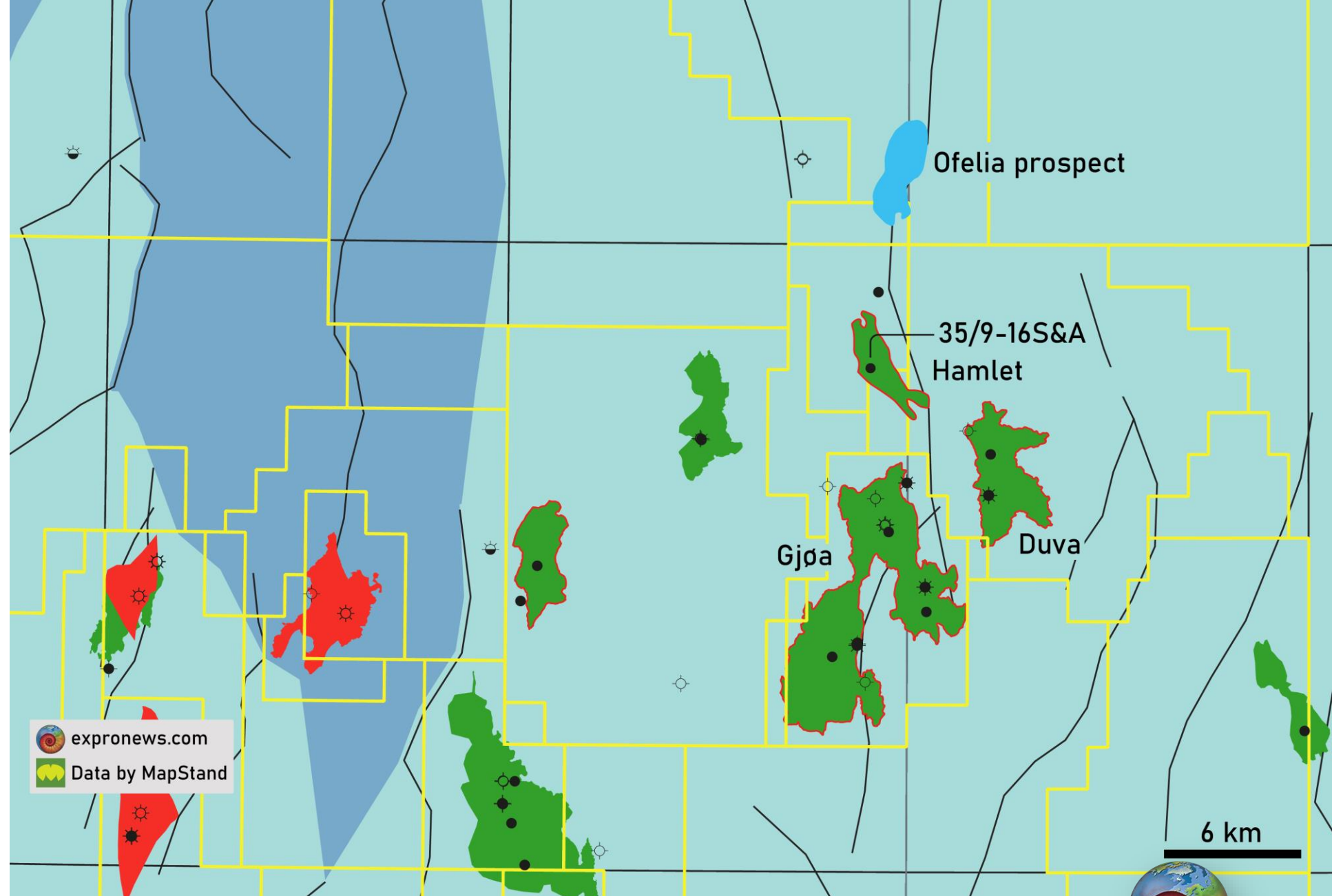


Cross-section redrawn after Eidvin et al. (2014)



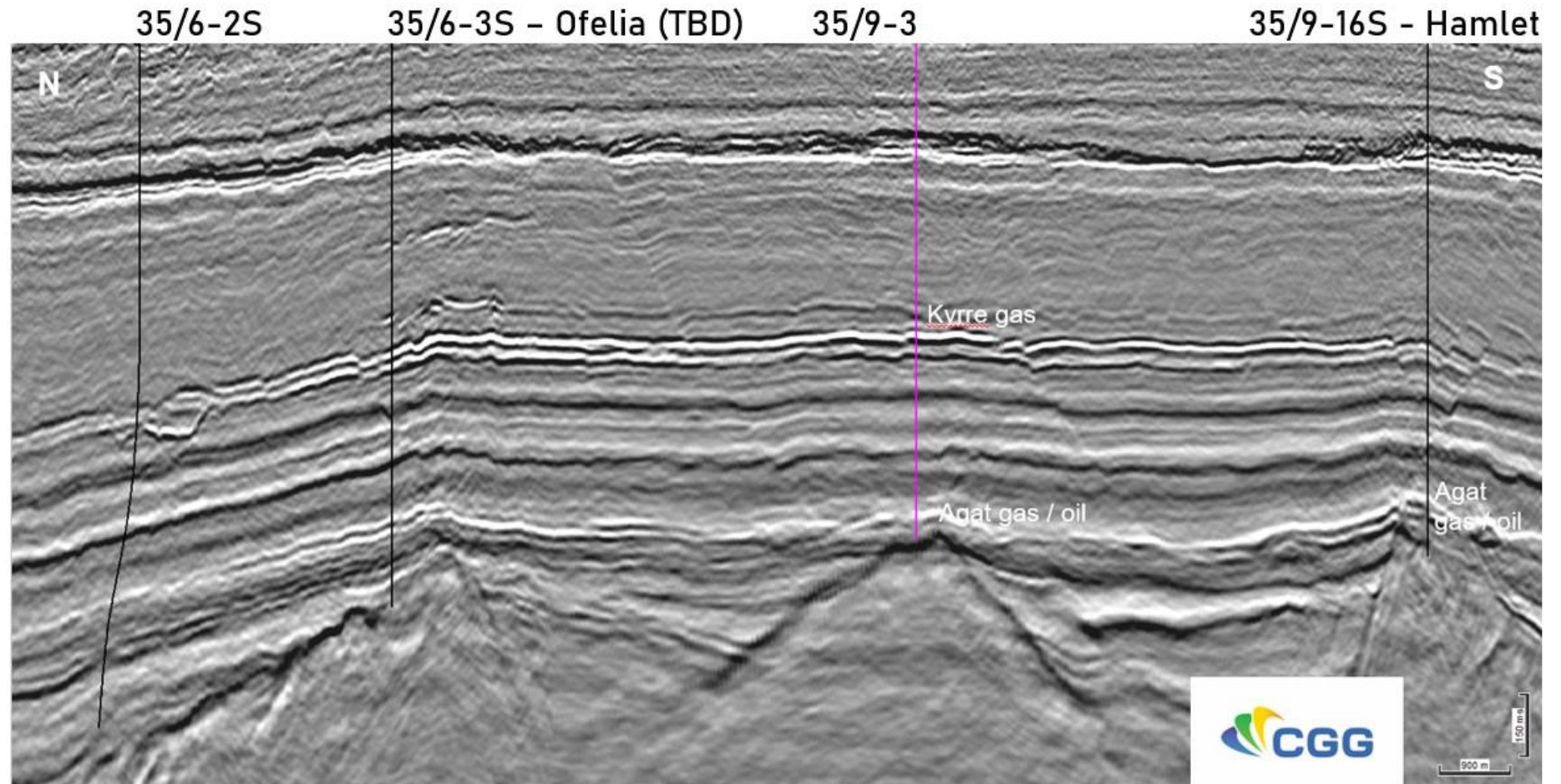
Hamlet

- Drilling completed
- Operator: Neptune
- Post drill: 8-24 MMboe
- Lower Cretaceous Agat Fm sandstones



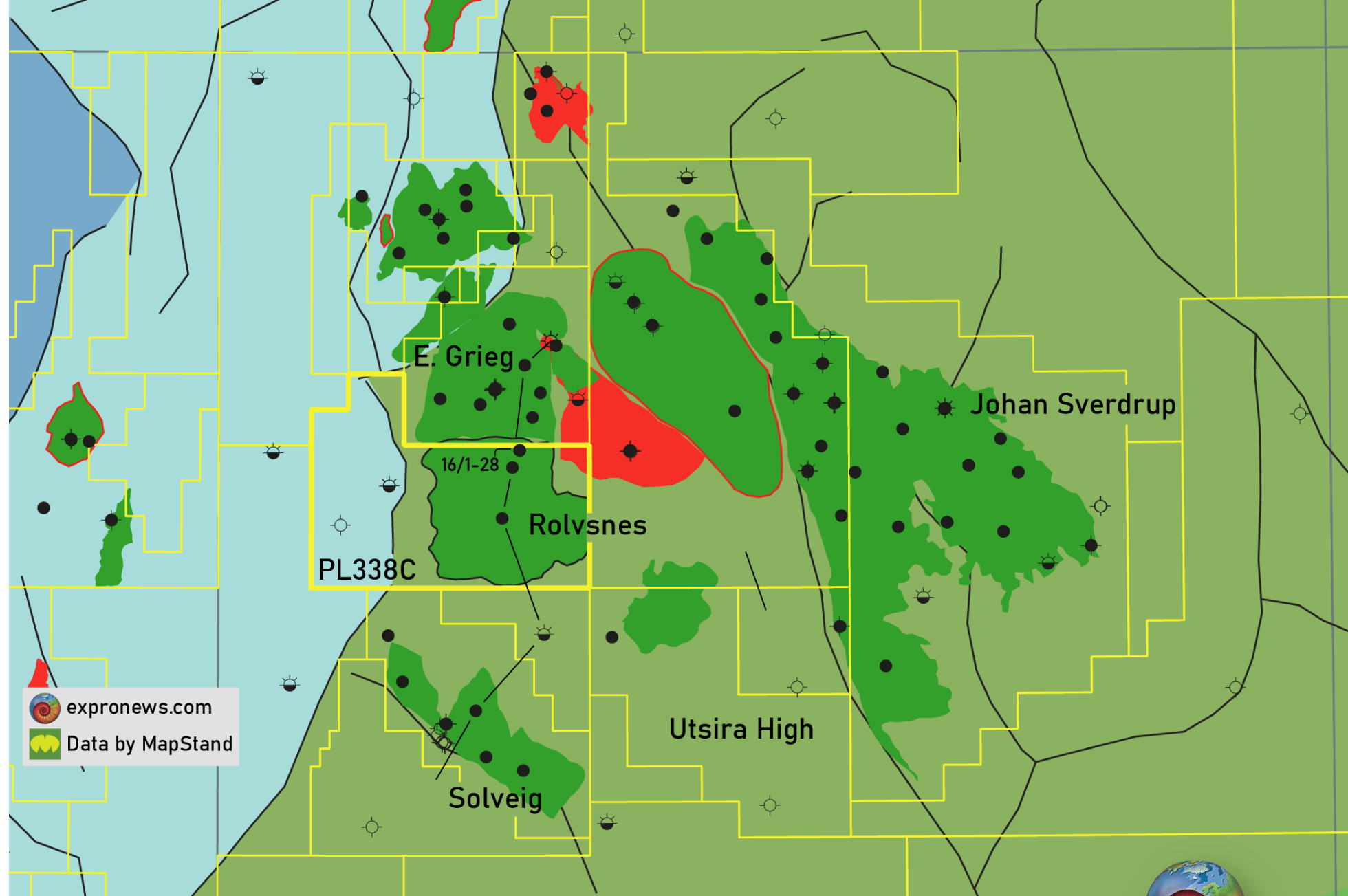
Hamlet

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Rolvsnnes EWT

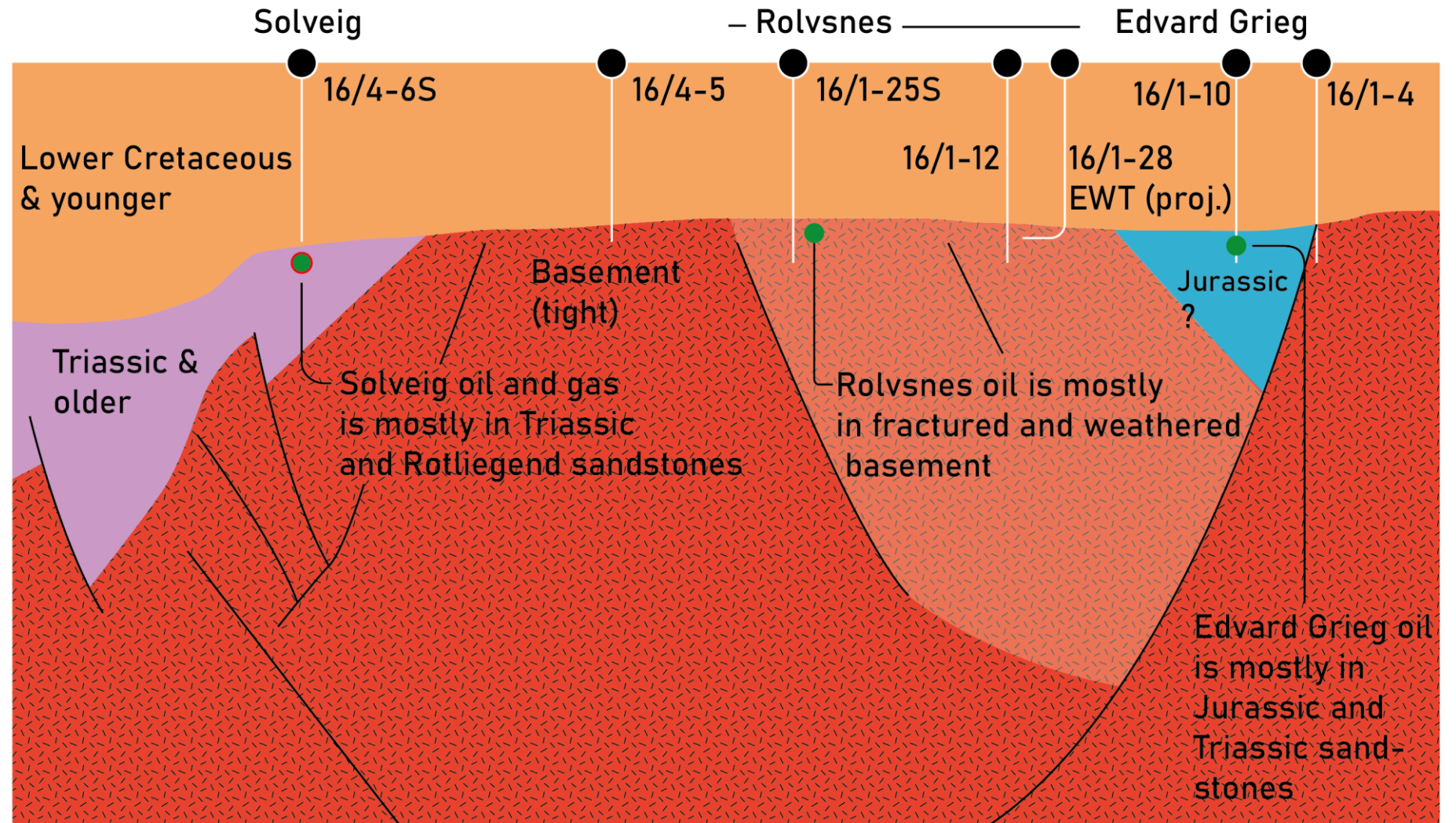
- Extended well test
- Operator: Lundin
- Resources: 14-78 MMboe
- Fractured basement



Rolvsnes

EWT

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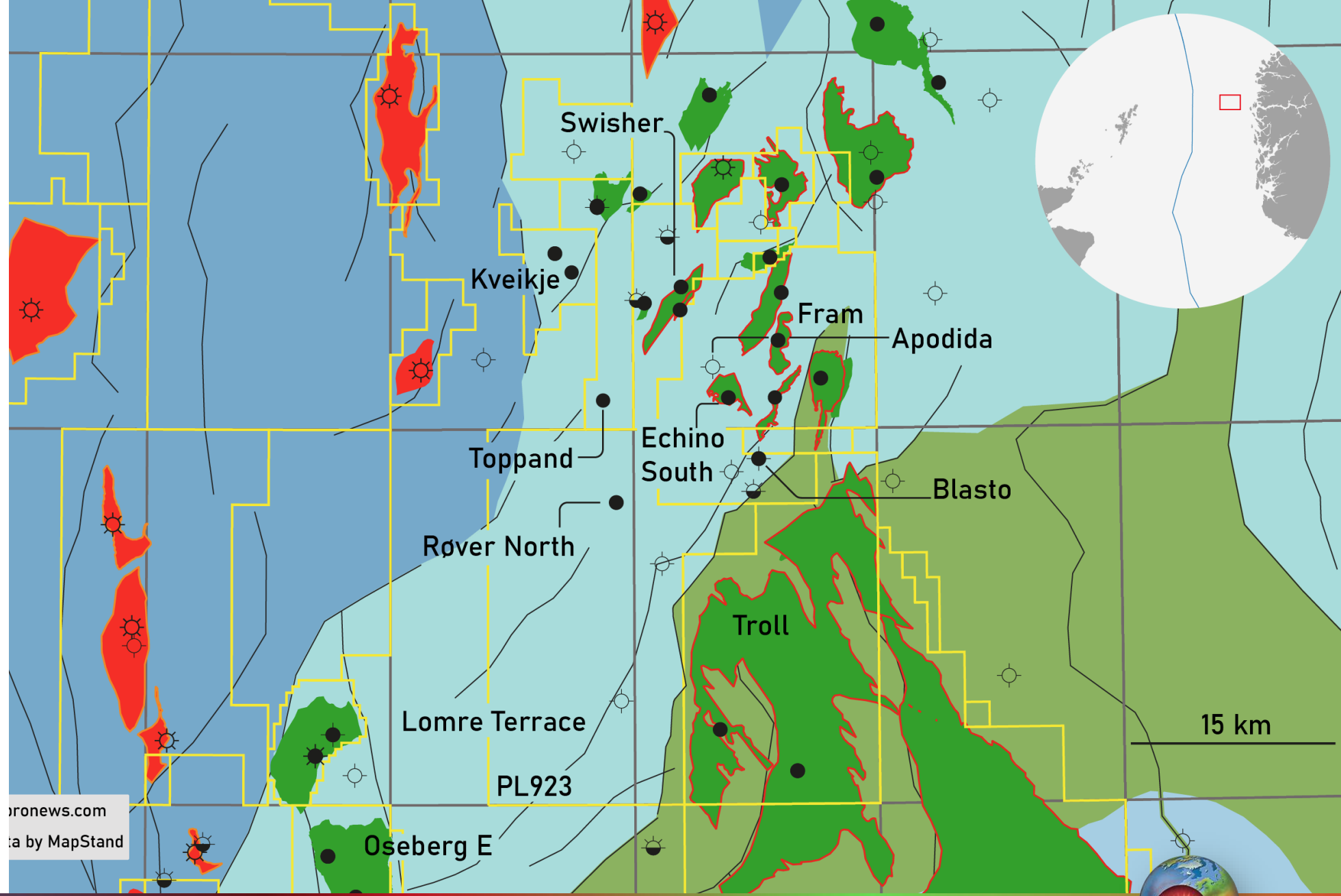


Entirely re-drawn and interpreted based on a seismic section published by Lie & Nilsen (2016)



Blasto

- 31/2-22S&A
- Operator: Equinor
- Post drill: 75-120 MMboe
- Upper Jurassic Sognefjord sandstones

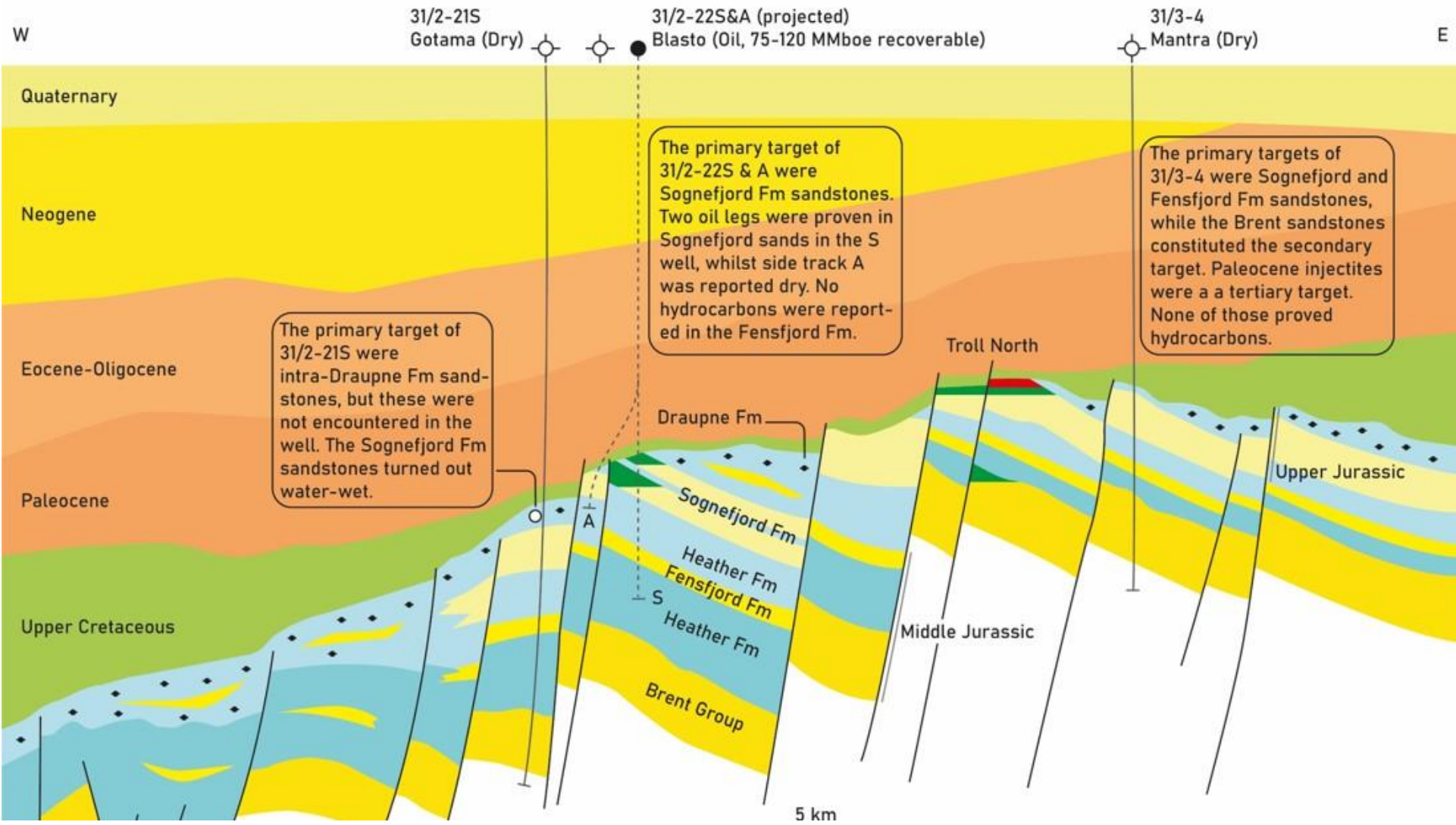


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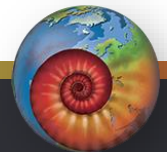


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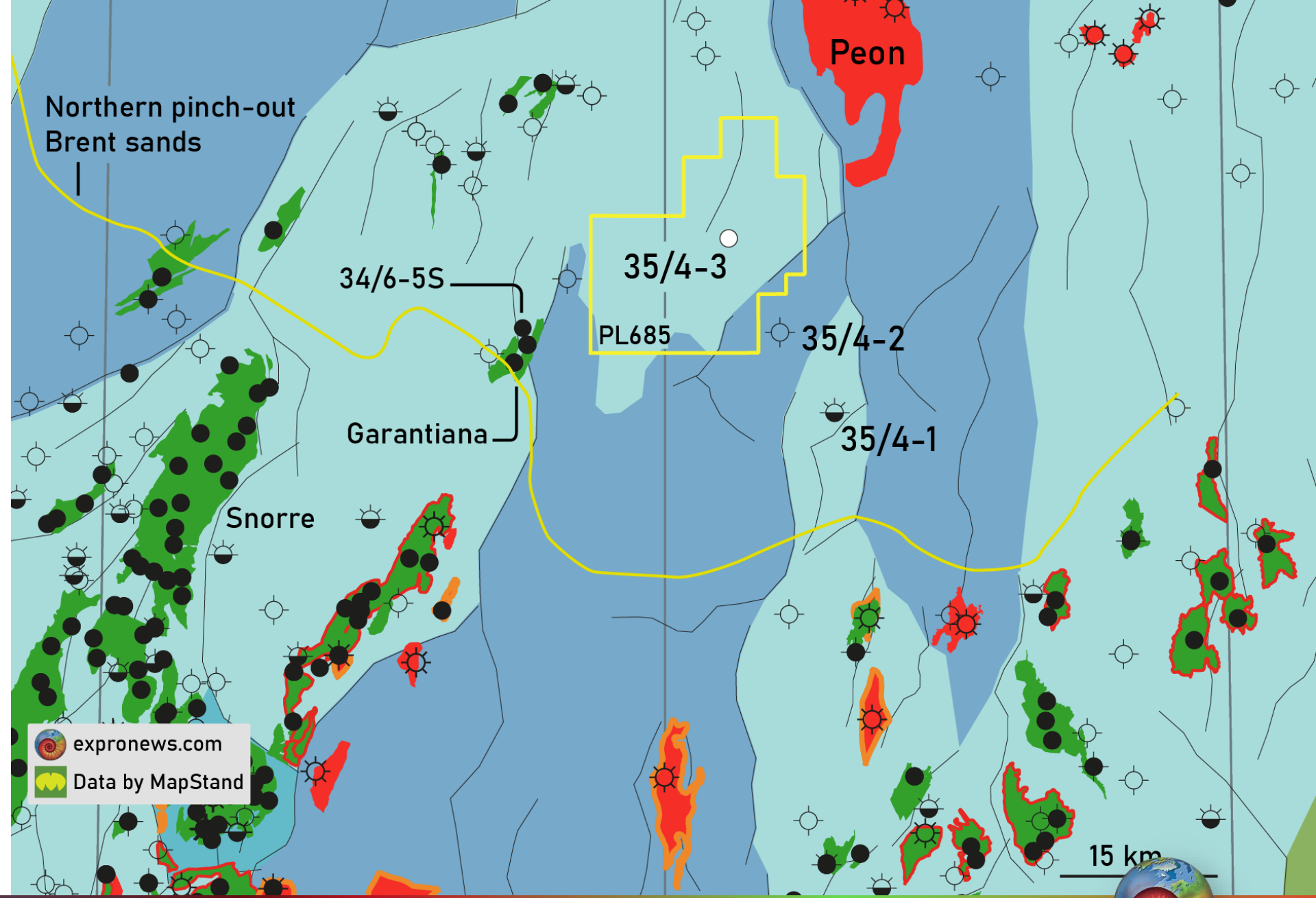


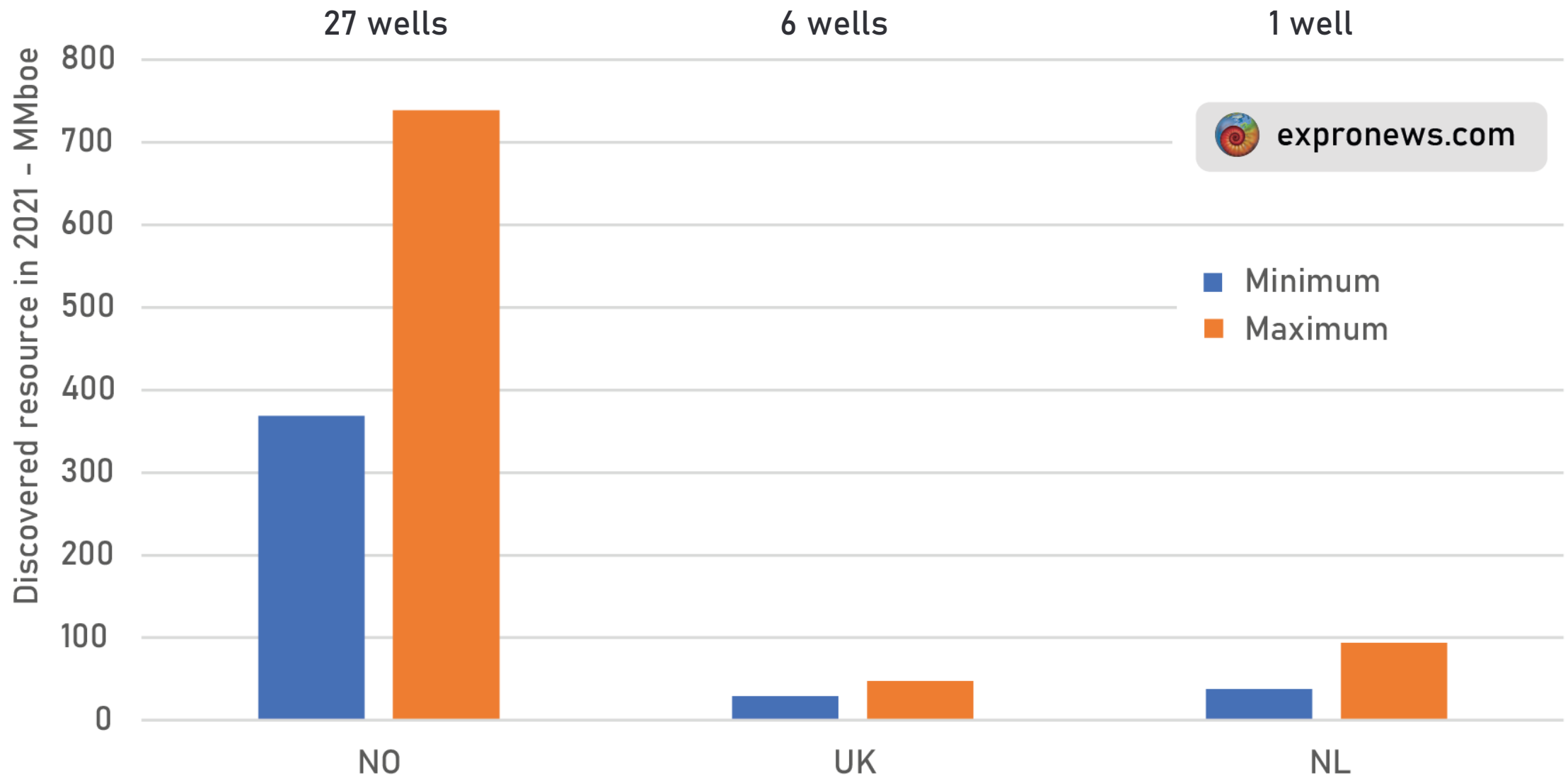
Source: re-draft of a version presented by Tullow Oil (2013 full year results)



Laushornet

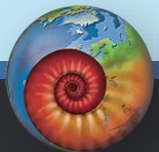
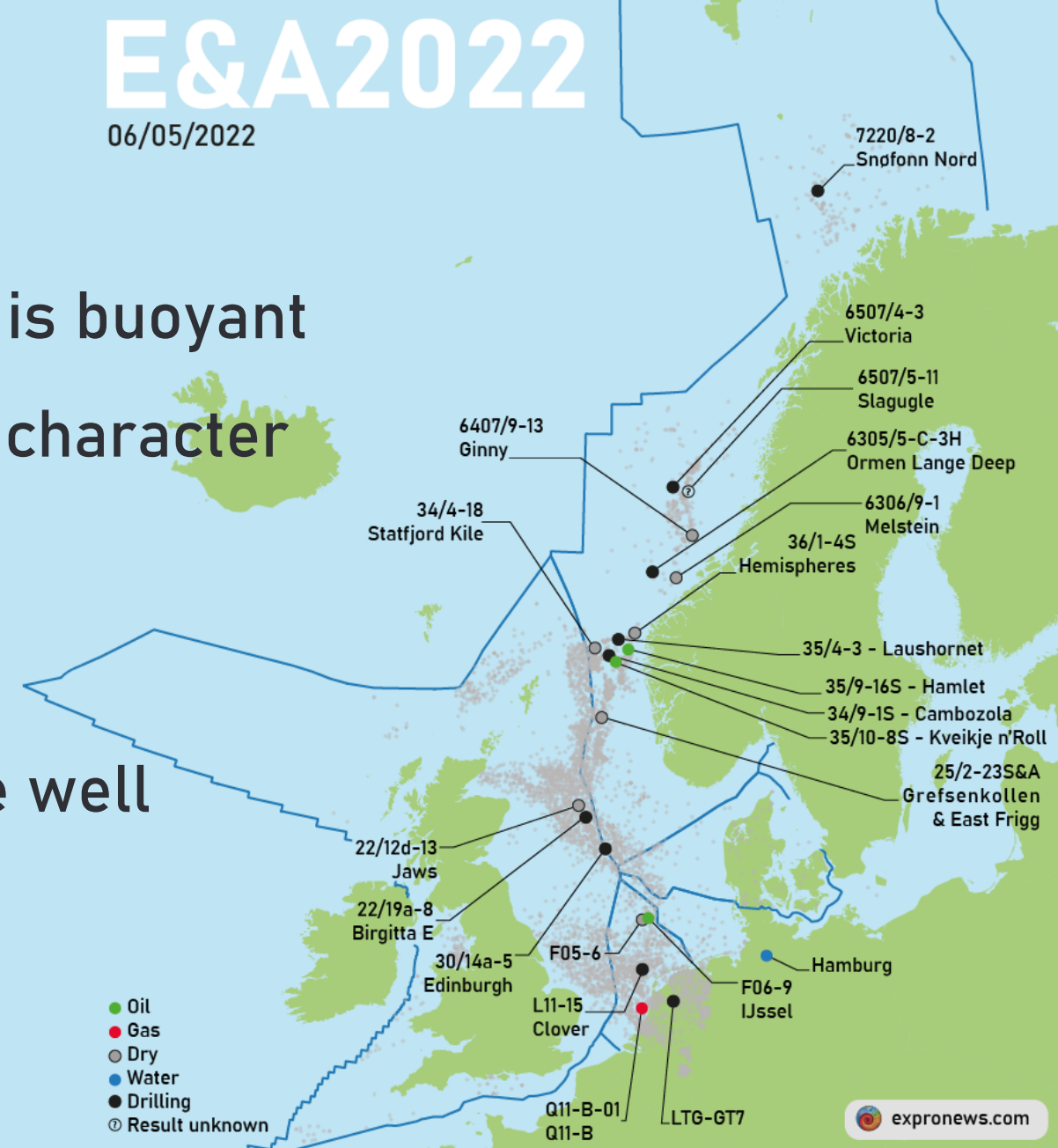
- Drilling
- Operator: Aker BP
- Pre-drill: Unknown
- Lower Jurassic Cook Fm sandstones





Reflection

- We all know why drilling in Norway is buoyant
- Part of wells drilled have a frontier character
- Testing new plays
- Using “new” technology
- If anything, the UK should use these well results for analysis



Do as the Norwegians do – drill some wells!

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