

## Title

Petrel geological model of the Groningen gas field, the Netherlands

## Description

Geological model and data of the Groningen gas field, the Netherlands, developed by the Nederlandse Aardolie Maatschappij (NAM) and distributed by the Dutch research infrastructure of solid earth sciences, EPOS-NL. The static model helps geoscientists to develop stratigraphic and structural understanding of the Groningen gas reservoir, allowing to move seamlessly from 2D maps to 3D models and so to provide accuracy throughout the exploration, development, and (post-)production stages. Before usage, please note the following points: • This model was developed in and is compatible with Petrel software, version 2018 • The model has taken years of expert development. Please use only if you are a skilled Petrel user. • This model includes well log and seismic data that is also openly accessible on the NLOG webpage. • This data publication includes a RESCUE 3d grid data export of the Petrel model. The RESCUE data can be read by many open source software. • Please reference use of this data publication as: NAM (2020). Petrel geological model of the Groningen gas field, the Netherlands. Open access through EPOS-NL. Yoda data publication platform Utrecht University. <https://doi.org/10.24416/UU01-1QH0MW> • EPOS-NL takes genuine interest in which parties use the model. If you intend on using the model, please let us know by emailing to: [info@epos-nl.nl](mailto:info@epos-nl.nl) • If you encounter problems in accessing the model, please contact EPOS-NL: [info@epos-nl.nl](mailto:info@epos-nl.nl) • For technical questions relating to model use, please contact Dr. Fred Beekman at Utrecht University: [fred.beekman@uu.nl](mailto:fred.beekman@uu.nl)

## Tags

Groningen gas field  
Reservoir  
Model  
Petrel  
Geology  
Faults  
NAM  
EPOS-NL

## Creators

Nederlandse Aardolie Maatschappij (NAM)  
Nederlandse Aardolie Maatschappij (NAM)

## Contributors

GivenName [EPOS-NL](#)

ContactPerson  
Utrecht University

Fred Beekman

RelatedPerson  
Utrecht University  
(ORCID) 0000-0002-8455-999X

## Disciplines

Natural Sciences - Earth and related environmental sciences (1.5)

## Collected

StartDate	1965-01-01
EndDate	2020-10-01

## Covered Period

StartDate	1965-01-01
EndDate	2020-10-01

## Funding references

<a href="#">Nederlandse Aardolie Maatschappij (NAM)</a>	<empty>
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#### Related datapackages

##### Dataset Version

1

##### Licence

Creative Commons Attribution 4.0 International Public License

##### Data Type

<empty>

##### Data Classification

Public

##### Data Access Restriction

Open - freely retrievable

##### Language

en - English

##### Retention Period

100 years

##### Retention Information

<empty>

##### Embargo EndDate

<empty>

##### Remarks

<empty>

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#### readYmeta diagnostics

- 6 warnings were generated, please check for missing (optional) information.