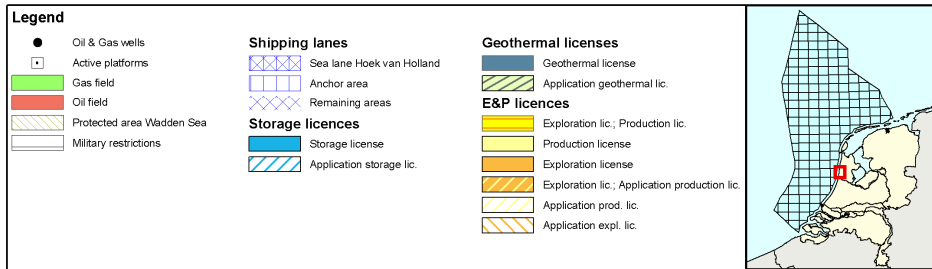
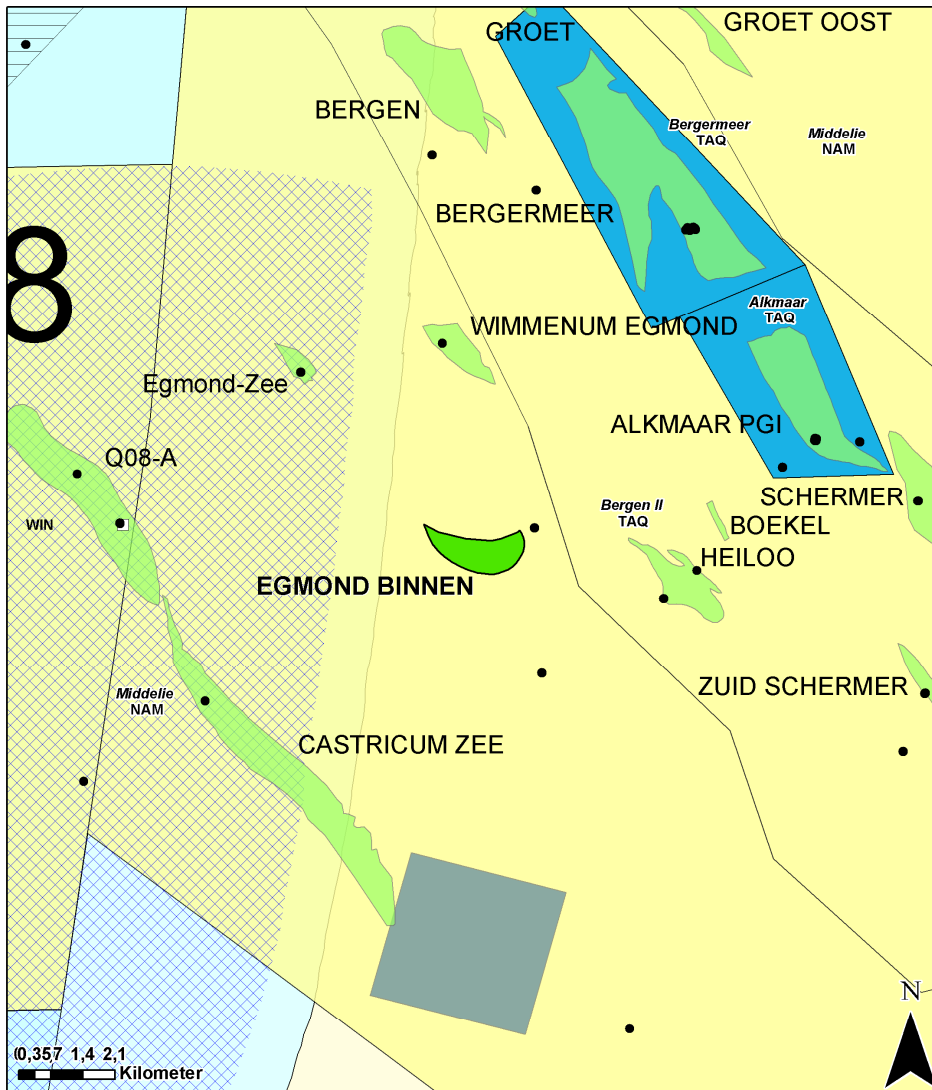




Fact sheet Egmond-Binnen

Stranded fields - Q4 2009



Location map of the Egmond-Binnen gas field

General information

The Egmond-Binnen gas field was discovered in 1997 by NAM by well Egmond Binnen-01. Gas is contained in the sandstones of the Volpriehausen Formation (RBMV). The gas field is located in the Central Netherlands Basin, near the coast of Egmond. It has not been developed and currently lies in the production license Middellie of NAM. Complete results of RFT's are available on the composite well log.

Regional information on the sedimentology and the structural configuration of the area is available in map sheet IV Texel-Purmerend.

Sequence of events

Date	Event
11-07-1997	Spud date EGMB-01
03-08-1997	RFT's 1955,5-2026,5 m ah
03-08-1997	RFT sample 1996,0 & 2011,3 m ah (RBM Volpriehausen)
27-08-1997	RFT's 2464,6-2887,8 m ah
27-08-1997	RFT sample 2620,5 m ah (ZEZ1 Zechstein)
25-08-1997	TD reached 2943,0 m ah

Plug data

Depth m ah	Porosity %	Vertical permeability mD	Horizontal permeability mD	Grain density g/cm ³	Stratigraphy
2461.45	1.4	0.16	0.03	2.919	ZEZ3A
2471.1	1.5	0.12		2.888	ZEZ3C
2481.5	2.3			2.864	ZEZ3C
2483.7	3.2		0.21	2.854	ZEZ3C
2700.05	18.9		0.21	2.677	ROSL
2705	22.2	0.27	0.25	2.676	ROSL
2710.2	21.3	0.77		2.683	ROSL
2715	24.2	0.59	0.6	2.676	ROSL
2720.05	21.8		0.43	2.684	ROSL
2725.75	20.2			2.681	ROSL

More detailed information of this interval is available

Hydrocarbon specifications

Reservoir	CH ₄ %	CO ₂ %	N ₂ %	H ₂ S %	GHV MJ/m ³
Volpriehausen (RBMVL)	76,807	0,108	19,827	0	33,146

Volumes

Reservoir	GIIP 10 ⁹ m ³ Expected	Reserves 10 ⁹ m ³		
		Proven (P90)	Expected	Possible (P10)
Main Buntsandstein Subgroup (RBM)	0,407	0,29	0,35	0,41

Productivity

Test depth	Reservoir pressure bar
RFT1955,5 m-RT (RBMVC)	144,4
RFT 1970,0 m-RT (RBMVL)	144,5
RFT 2464,4 m-RT (ZEZ3C)	180,3
RFT 2611,0 m-RT (ZEZ1F)	204,5
RFT 2705,4 m-RT (ROSLN)	217,3

Well status

EGMB-01: closed-in.

Infrastructure

The nearest production facility is located approximately nine kilometers to the northeast.

Public References

RGD 1993. Geological Atlas of the Deep subsurface of the Netherlands. Map sheet IV: Texel-Purmerend. Haarlem.

RGD & NOGEPa 1993, Stratigraphic nomenclature of the Netherlands, Mededelingen Rijks Geologische Dienst, Nr. 50

NAM 1997: Composite well log, EGMB-01. *On open file*

For more information stranded Oil&Gas fields in the Netherlands:

<http://www.nlog.nl/nl/reserves/reserves/stranded.html>

For released Well data and Seismic data contact DINOloket:

<http://www.dinoloket.nl>

For geological maps of the deep subsurface of the Netherlands:

http://www.nlog.nl/nl/pubs/maps/geologic_maps/NCP1.html

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