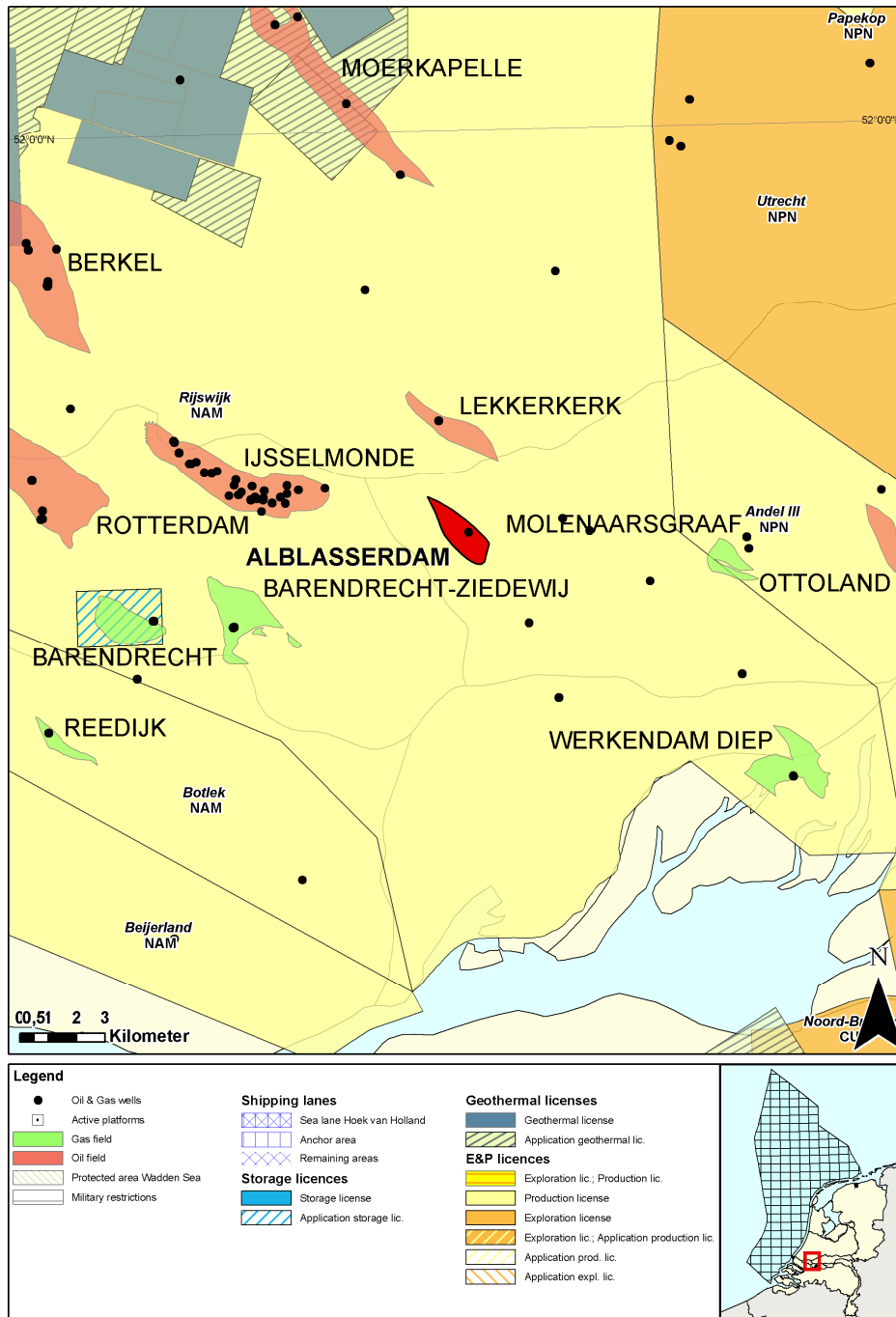




Fact sheet Alblasserdam

Stranded fields - Q4 2009



Location map of the Alblasserdam oil field

General information

The Alblasserdam oil field was discovered in 1959 by NAM by well Alblasserdam-01. The field contains oil (stacked) reservoirs of the Delfland. The oil field is situated 15 kilometers east of Rotterdam, on the boundary of the West Netherlands Basin and the Roer Valley Graben. The well is tested at several reservoir levels in de Delfland Subgroup. The field is not producing and currently situated in the Rijswijk concession of NAM.

Regional information on the geology, including sedimentology and the structural configuration, of the area is available in map sheet VII-VIII Noordwijk-Rotterdam, Amsterdam-Gorinchem.

Sequence of events

Date	Event
03-01-1955	Production license Rijswijk granted (NAM)
20-03-1957	Production license area expanded with ca 1900 km ² (NAM)
17-07-1957	Spud date Alblasserdam-01 (NAM)
02-08-1957 / 18-08-1957	DST's (674 -707; 1464.8-1475m ah)
07-09-1957	TD reached (1650 m ah)
07-06-1979	Production license area expanded with ca 25 km ² (NAM)

Plug data

Depth m ah	Porosity %	Horizontal permeability mD	Grain density g/cm ³
1463	12		2.68
1463.4	19	11	2.68
1463.6	25	115	2.66
1464	12		2.69
1464.3	29	2979	2.66
1464.6	38	2932	2.7
1465	28	5339	2.65
1469.3	7	1	2.68
1542.5	27	1188	2.64
1543.2	21	290	2.67
1543.5	25		2.64
1544	28	875	2.64
1544.4	16		2.64
1628	6		2.71

Further plug data is available (also 657,5 – 1374,4 m ah).

Volumes

Reservoir	STOIP 10 ⁶ m ³	Reserves 10 ⁶ m ³		
		Proven	Expected	Possible
Delfland Subgroup (SLD)	1 - 2		0 - 0,5	

Pressure and Productivity

Test depth	Bottom Hole Flowing Pressure in kg/cm ²
Alblasserdam Member (SLDNA) 1464,8 – 1475 m ah	127,7

From CWL

Well status

ALD-01, Plugged and abandoned.

Infrastructure

The nearest production facility is located approximately ten kilometers to the west.

Public References

Rijks Geologische Dienst 1991, Geological Atlas of the Deep subsurface of the Netherlands. Mapsheet VII-VIII Noordwijk-Rotterdam, Amsterdam-Gorinchem
RGD & NOGEPa 1993, Stratigraphic nomenclature of the Netherlands, Mededelingen Rijks Geologische Dienst, Nr. 50

NAM 1959: Composite well log. *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/NCPI.html

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