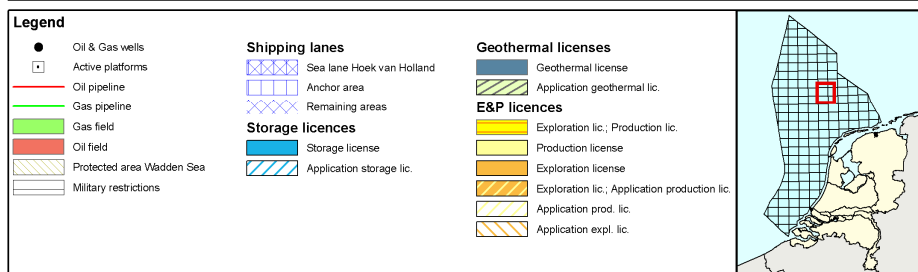
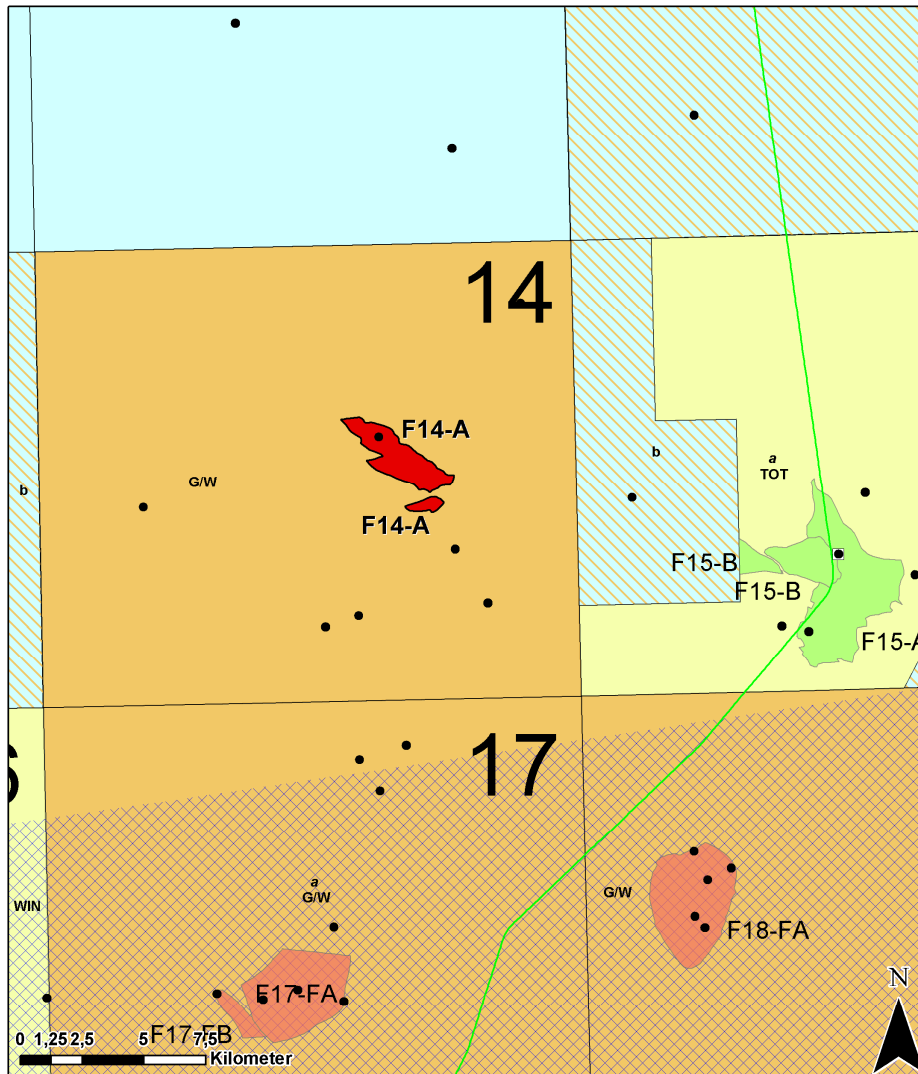




# Fact sheet F14-FA field

## Stranded fields - Q4 2009



Location map of the F14-A oil field

### General Information

The F14-FA oil field was discovered in 1986 with exploration well F14-05. Oil is contained in the Lower Graben Formation (SLCL), a clastic sandstone reservoir of Jurassic age. The field has not been developed and is currently located in the exploration license of Grove.

The F14-FA oil field is located close to the inversion axis of the Late Cretaceous/Early Tertiary inversion in the Central Graben. Thus, the structure has experienced both extensional and compressional faulting. The field sits at the up thrown side of a major WNW-ESE trending fault. The field structure is dip-closed to the south-west and fault-closed to the north-east, and the top is eroded by the base Tertiary unconformity.

### Sequence of events

Date	Event
03-04-1968	Award exploration license F14 to Placid
03-04-1978	Relinquishment of exploration license F14b by Placid
03-04-1983	Relinquishment of exploration license F14a by Placid
05-04-1984	Exploration license application F14a by Statoil
19-02-1985	Award exploration license F14a to Statoil
18-03-1985	Exploration license F14a effective
01-08-1986	Spud date well F14-05 (Statoil)
25-09-1986	Completion date F14-05
14-01-1992	Statoil transfers exploration license F14a to NAM
17-03-1995	Statutory relinquishment of exploration license F14a
11-10-2006	Exploration license F14 effective (Grove)

### Reservoir data

Geological unit RGD & NOGEPa (1993)	Depth interval m TVD/MSL	K permeability mD
Lower Graben Formation SLCL (pay zone)	2104-2180	0.5-10

### Contacts

Top structure m TVD/MSL	OWC m TVD/MSL
Approx. at 2000	2173

### Hydrocarbon specifications

Reservoir	Oil Density g/cm <sup>3</sup>
SLCL	0.794

### Volumes

STOIPP in 10 <sup>6</sup> m <sup>3</sup> st			Reserves in 10 <sup>6</sup> m <sup>3</sup> st		
Low	Middle	High	P90 (1P)	Exp.	P10 (3P)
	0.5-1.0			0-0.5	

### Productivity

Test	Interval m TVD/MSL	Oil production m <sup>3</sup> /d	Gas production m <sup>3</sup> /d at 125 bar drawdown	GOR %	Temperature °C at 2170 m	Pressure bar at 2170 m
DST#1.1	2140-2145	No flow	No flow			
DST#1.2	2104-2130 2140-2145	90	2400	25		
DST#1.3	2104-2130 2140-2145 2159-2171	90	2700	30	100 from PLT	297 from RFT

Additional RFT and productivity information is available on the CWL.

**Well status**

F14-05: Plugged and Abandoned

**Infrastructure**

The nearest platform is: F15-A at 17 km. The nearest gas pipeline (shortest distance rectangular to the pipeline): NOGAT at 16 km.

**Public References**

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

SodM 1986, Proces-Verbaal nr. 5008. (Official Report of the State Supervision of the Mines on the proven occurrence of gas/oil in a well)

F14-5, Composite 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/NCP1.html](http://www.nlog.nl/nl/pubs/maps/geologic_maps/NCP1.html)

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