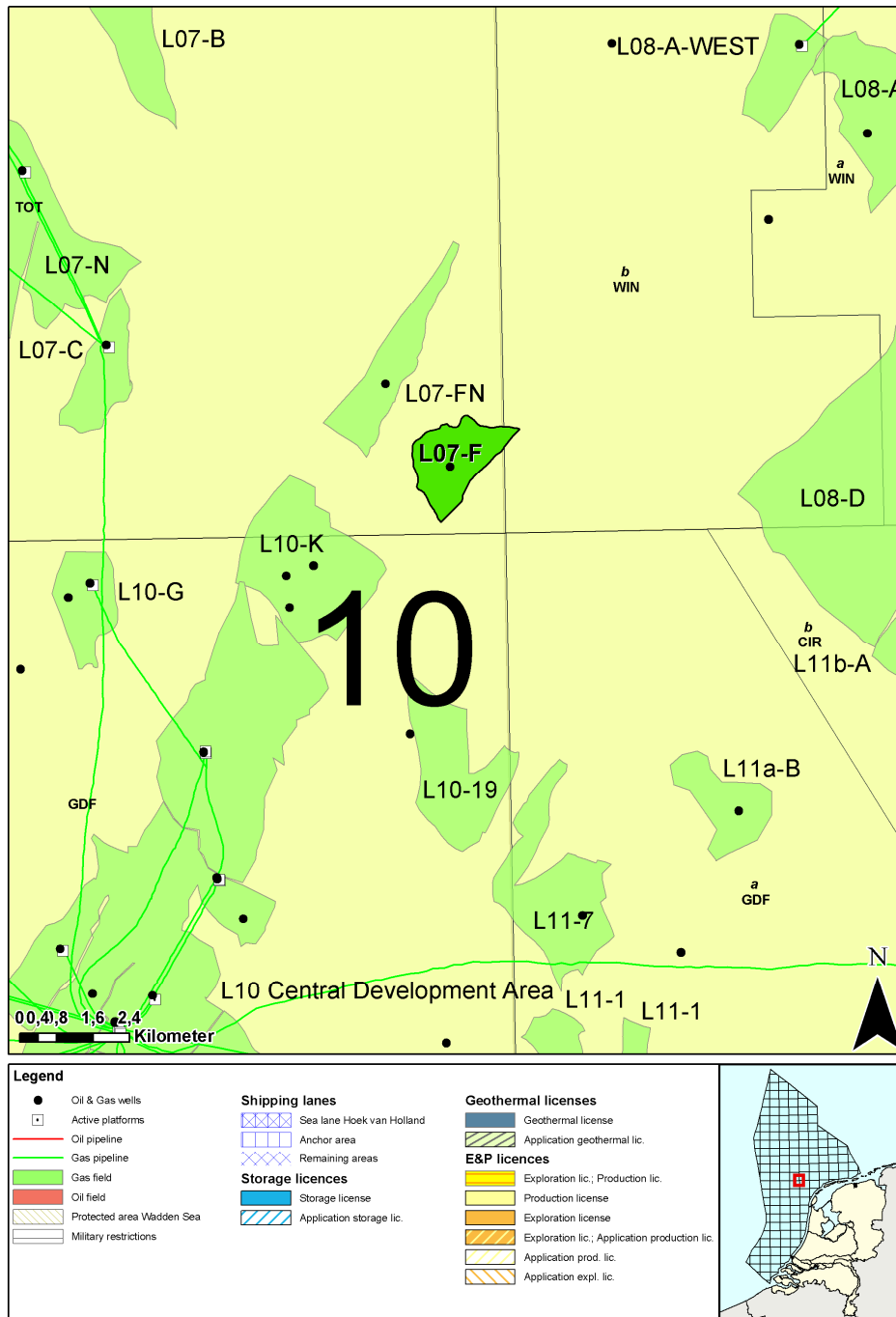




Fact sheet L07-F

Stranded fields - Q4 2009



General information

The L07-F gas field was discovered in 1974 by ELF Petroland by well L07-06. It is situated in the L07 production license (TOTAL), straddling the boundary with the L08b production license (Wintershall). The field is located in the Central offshore platform. The gas is trapped in the sandstones of the Upper Rotliegend Group (RO), beneath the clay of the Ten Boer member. Complete results of pressure tests are available on the composite well log.

The sandstones in the Upper Rotliegend Group (RO) comprise mainly aeolian sediments and fluvial sediments. The field has not been developed and mainly lies in TOTAL acreage, with a minor part in Wintershall acreage.

Sequence of events

Date	Event
10-04-1968	Exploration license L07 effective (Petroland)
23-05-1974	Spud date L07-06
03-08-1974	Well completed
22/31-07-1974	DST's (ROSLU & ROCLA)
Jul/Aug-1974	Production test (ROSL)
20-06-1975	Production license K06&L07 effective (Petroland)

Reservoir data

Geological unit	Top m ah	Base m ah	Net m ah	N/G %	Porosity %
RGD & NOGEPa (1993) Upper Slochteren Member (ROSLU) <i>Sand interval #1</i>	3872	3916	± 30	± 65	10-15
Upper Slochteren Member (ROSLU) <i>Sand interval #2</i>	3935	3967	± 20	± 65	10-15

From CWL

Hydrocarbon specifications

Reservoir	CH ₄ %	CO ₂ %	N ₂ %	H ₂ S %	GHV MJ/m ³
Slochteren Formation (ROSL)	94,61	0,77	1,9	0	39,82

Volumes

Reservoir	GIIP 10 ⁹ m ³	Reserves 10 ⁹ m ³		
		Proven	Expected	Possible
Upper Rotliegend Group (RO)	2 - 4		1 - 2	

Productivity

Stratigraphic interval	Interval m ah	Reservoir pressure in bar abs	Q well production at m ³ /d
Upper Rotliegend Group (RO)	3876 - 3887	389,5	6050

More RFT and production test information is available on the well log

Well status

L07-06: Plugged and abandoned

Infrastructure

The nearest platform is: L07-C of TOTAL, approximately seven kilometers to the west.
The nearest pipeline is also located at this platform.

Public References

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

ELF Petroland 1974: Composite well log, L-7/6. *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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