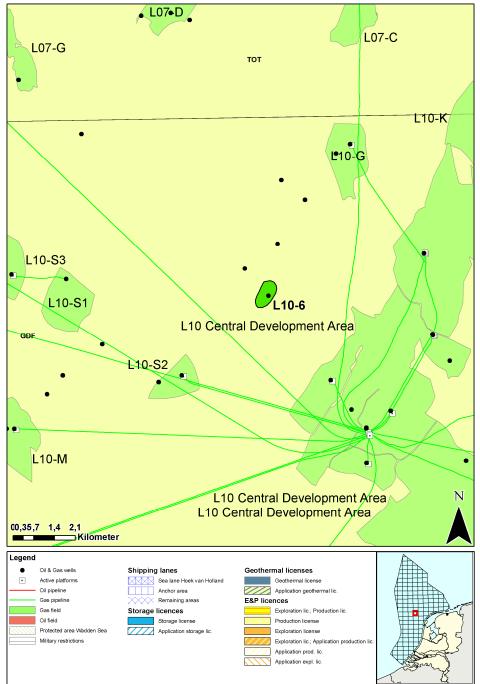




TNO Built Environment and Geosciences Geological Survey of the Netherlands

Fact sheet L10-6

Stranded fields - Q4 2009



Location map of the L10-6 gas field

General information

The L10-6 gas field was discovered in 1972 by Placid by well L10-6. It is situated in the L10&L11a production license of GDF. The field is located on the Central Offshore platform. The gas is trapped in the sandstones of the Upper Rotliegend Group (RO). Complete DST's are available on the composite well log.

The sandstones of the Upper Rotliegend Group (RO) comprise mainly aeolian sediments and fluvial sediments. The field has not been developed and currently lies in GDF acreage.

Sequence of events

Date	Event
13-01-1971	Production license L10&L11a effective (Placid)
01-12-1971	Spud date L10-06
20-02-1972	TD reached 4119 m ah
08-03-1972	Well completed
Feb/Mar-1972	DST's 3736,7 - 3860,6 m ah (ROSLU and ROCLT)

Reservoir data

Geological unit RGD & NOGEPA (1993)	Top m ah	Base m ah	Net m ah	N/G %	Porosity %
Ten Boer Member (ROCLT) Sandy interval	3772	3800	± 20	± 70	
Upper Slochteren Member (ROSLU)	3800	3923	±110	± 85	15-20

From CWL

Hydrocarbon specifications

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Reservoir	CH4 %	CO ₂ %	$N_2 \%$	H ₂ S %	GHV MJ/m ³
Slochteren Formation (ROSL)	84,75	2,73	6,1	0	39,19 (at 0 °C)

Volumes

Reservoir	GIIP 10^9 m^3	Reserves 10 ⁹ m ³		
		Proven	Expected	Possible
Upper Rotliegend Group (RO)	2 - 4	0,5 - 1	1 - 2	

Productivity

Five DST's have been executed in L10-06. Results of these tests are available on the CWL.

Well status

L10-06: Closed-in

Infrastructure

The nearest platform is: L10-L of Gaz de France, approximately 3,5 kilometers to the southeast. The nearest pipeline (shortest distance rectangular to the pipeline) is located 1,5 kilometers to the southwest.

Public References

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

Placid 1972: Composite well log, L/10-6. 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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