



General information

Lithostrat. unit	KUTLING MBR
NPDID lithostrat. unit	201
Level	MEMBER
Lithostrat. unit, parent	KLIPPFISK FM

Description

Kutling Member

Name

Norwegian for the fish family “goby” (Gobiidae).

Well type section

Norwegian well 7430/10-U-01 coordinates N 74°12'47.79", E 30°14'44.22".

Well reference section

Norwegian well 7231/01-U-01 coordinates N 72°45'12.45", E 31°07'30.21".

Thickness

8.9 m in the type well and 4.5 m in the reference well.

Lithology

The Kutling Member is a condensed carbonate succession consisting of limestones and marls and represents the entire [Klippfisk Formation](#) on the Bjarmeland Platform.

Lower boundary definition

The base is defined at the abrupt decrease in gamma ray intensity, where the dark mudstones of the underlying formation are replaced by marls.

Age

Late Berriasian – Hauterivian, based on palynology, nanofossils, bivalves.

Depositional environment

The member was deposited in a carbonate platform environment.

Compiled from

- Dallmann, W. K. (ed.) 1999: Lithostratigraphic lexicon of Svalbard. Review and recommendations for nomenclature use. Upper Palaeozoic to Quaternary Bedrock. Norwegian Polar Institute, 318 pp.

Wellbores penetrating

Wellbore name	Wellbore completion date	Top depth [m]	Bottom depth [m]

Wellbores with cores



Wellbore name	Wellbore completion date	Core length [m]