

General information

Field name	BØYLA
Factmaps in new window	link
Current activity status	Producing
Discovery wellbore	24/9-9 S
Discovery year.	2009
Main area	North Sea
Main supply base	
NPDID field	22492497

Picture**Discoveries included**

Discovery name
24/9-9 S Bøyla

Activity status - history

Status	Status from	Status to
Producing	19.01.2015	
Approved for production	26.10.2012	18.01.2015

Located in

Block name	Prod. licence
24/9	340
24/9	340 BS

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	340

Operatorship - current

Company name
Aker BP ASA

Licensees - current



Company name	Nation code	Company share [%]
Aker BP ASA	NO	65.000000
Vår Energi AS	NO	20.000000
Lundin Energy Norway AS	NO	15.000000

The NPD estimate for reserves (Norwegian share)

Valid date: 31.12.2019

Orig. recoverable oil [mill Sm3]	Orig. recoverable gas [bill Sm3]	Orig. recoverable NGL [mill tonn]	Orig. recoverable cond. [mill Sm3]	Orig. recoverable oil eq. [mill Sm3 o.e]
2.60	0.20	0.00	0.00	2.80

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.51	0.01	0.00	0.00	0.52

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
7.00	0.00	1.00	0.00

Description

Type	Text	Date updated
Development	Bøyla is a field in the central part of the North Sea, 28 kilometres south of the Alvheim field. The water depth is 120 metres. Bøyla was discovered in 2009, and the plan for development and operation (PDO) was approved in 2012. The field is developed with a subsea installation including two horizontal production wells and one water injection well. The field is tied-back to the Alvheim production, storage and offloading vessel (FPSO). Production started in 2015.	12.02.2020
Reservoir	Bøyla produces oil from sandstone of late Paleocene to early Eocene age in the Hermod Formation. The reservoir has good quality and lies in a channelised submarine fan system at depth of 2,100 metres.	25.04.2019
Recovery	The field is produced with pressure support from water injection. Gas lift is also necessary to support flow in the wells.	25.04.2019
Transport	The well stream is transported by pipeline to the Alvheim FPSO, where the oil is stabilised and stored before it is exported by tankers. Processed rich gas is transported by pipeline from Alvheim to the Scottish Area Gas Evacuation (SAGE) pipeline on the UK continental shelf.	16.03.2018
Status	Test production from the nearby 24/9-12 S (Frosk) discovery is ongoing. This resulted in delayed production from Bøyla in 2019. Production from the field will also be shut-in during production testing on Frosk in 2020.	25.02.2020



Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 25

Investments (historical)

	Investments [mill NOK nominal values]
Sum	5441
2018	19
2017	26
2016	-71
2015	432
2014	3260
2013	1276
2012	414
2011	85

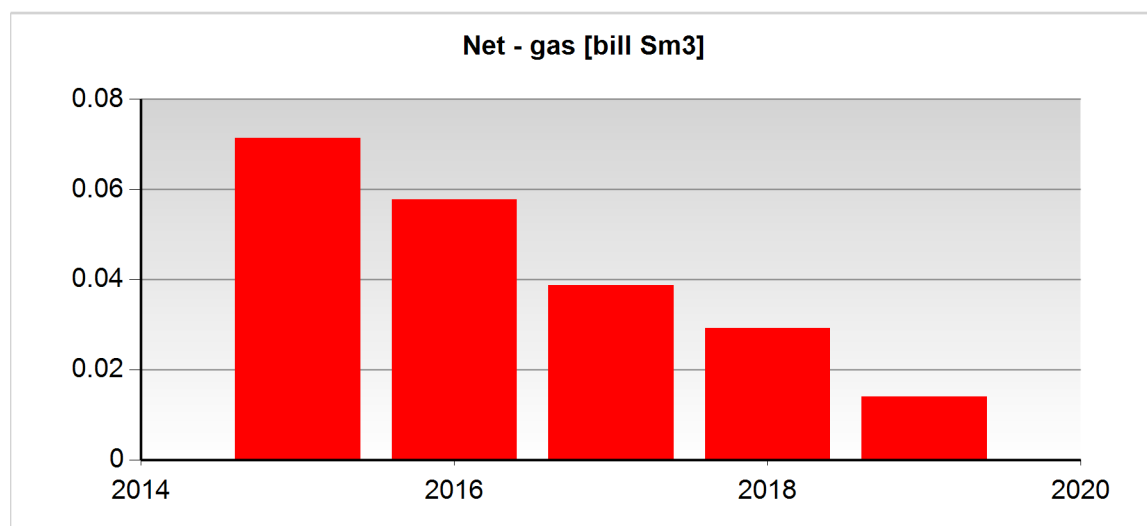
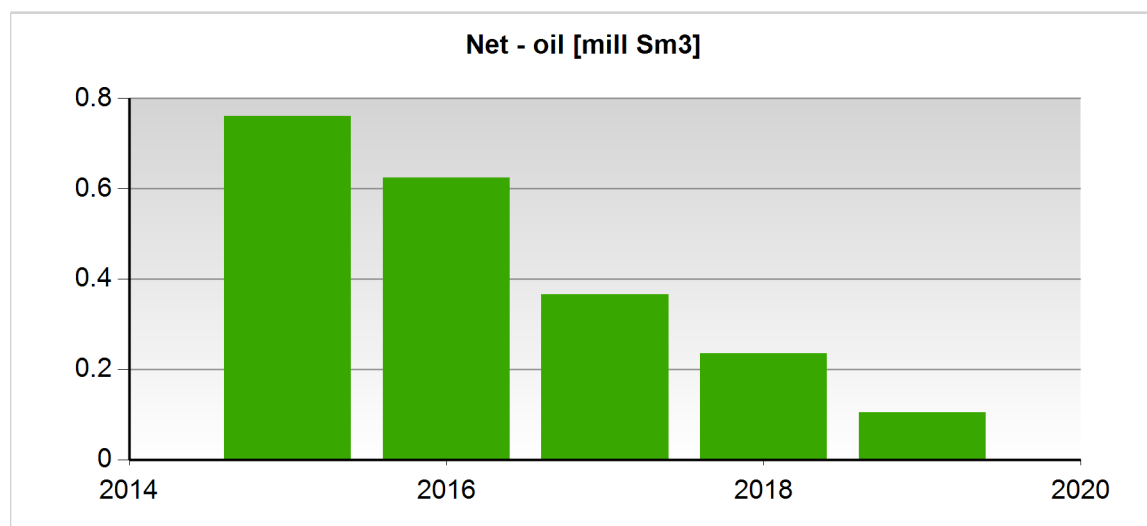
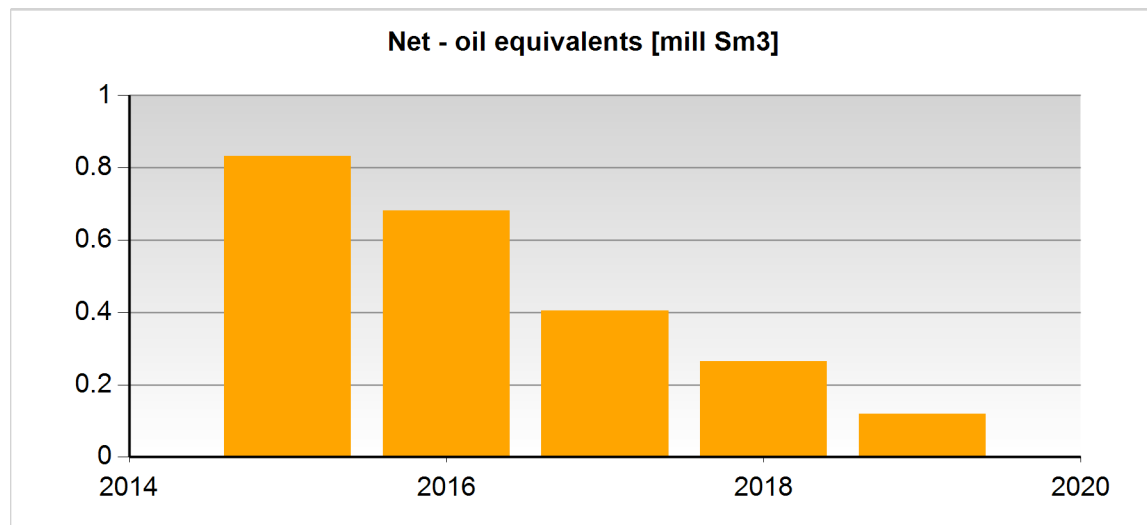
Production , saleable

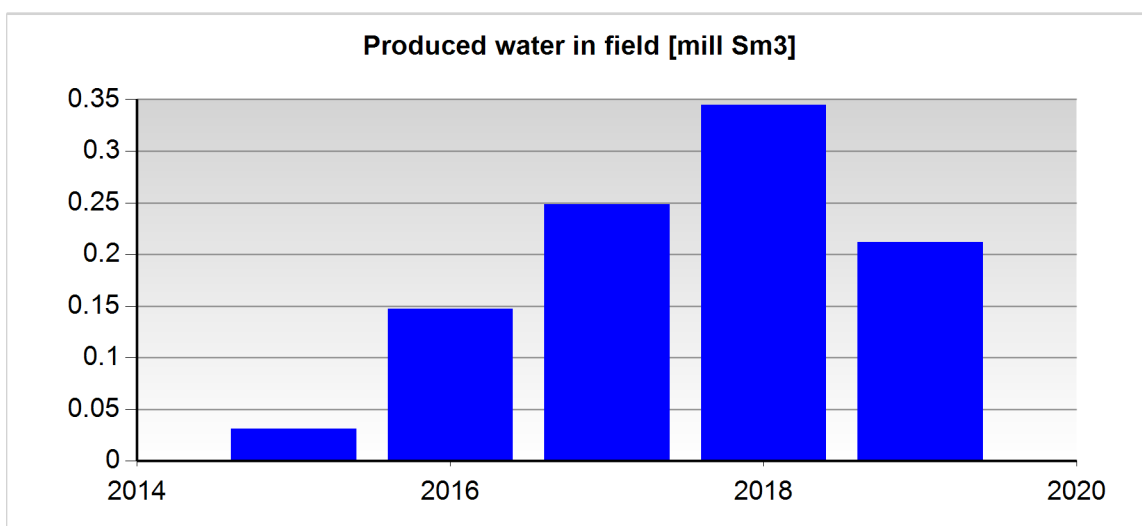
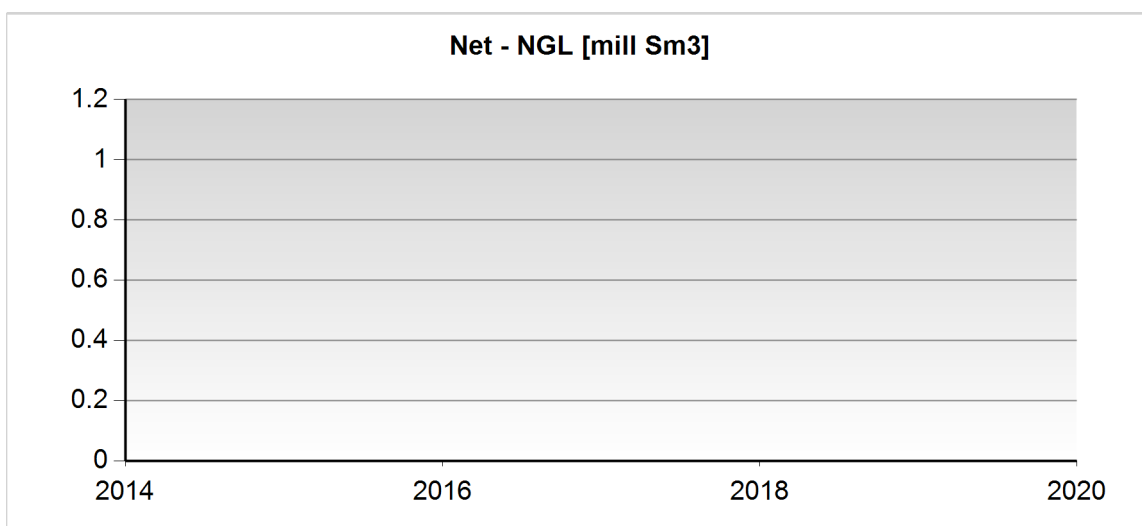
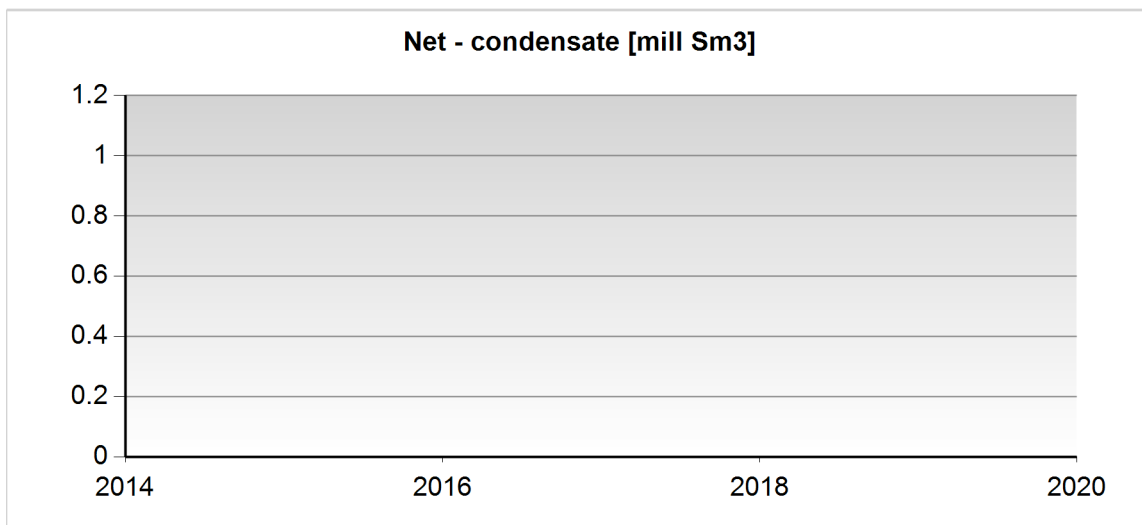
	Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]
Sum		2.092674	0.211385	0.000000	0.000000	2.304059
2020		0.000376	0.000029	0.000000	0.000000	0.000405
2019		0.105156	0.014139	0.000000	0.000000	0.119295
2018		0.235358	0.029219	0.000000	0.000000	0.264577
2017		0.365857	0.038782	0.000000	0.000000	0.404639
2016		0.624557	0.057826	0.000000	0.000000	0.682383
2015		0.761370	0.071390	0.000000	0.000000	0.832760

Production , sum wellbores

	Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]
Sum		2.092674	0.226613	0.000000	2.319287
2020		0.000376	0.000034	0.000000	0.000410
2019		0.105156	0.015535	0.000000	0.120691
2018		0.235358	0.031767	0.000000	0.267125
2017		0.365857	0.042134	0.000000	0.407991
2016		0.624557	0.060807	0.000000	0.685364
2015		0.761370	0.076336	0.000000	0.837706

Production - charts







Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
24/9-9 A	07.10.2009	15.10.2009	APPRAISAL	P&A	OIL
24/9-9 B	15.10.2009	25.10.2009	APPRAISAL	P&A	OIL
24/9-9 S	12.09.2009	07.10.2009	WILDCAT	P&A	OIL

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
24/9-M-1 H	13.04.2014	10.05.2014	OBSERVATION	OIL
24/9-M-1 AH	11.05.2014	14.05.2014	OBSERVATION	OIL
24/9-M-1 BH	16.05.2014	23.06.2014	PRODUCTION	OIL
24/9-M-2 H	19.04.2014	17.03.2015	PRODUCTION	OIL
24/9-M-3 H	07.04.2014	01.06.2014	OBSERVATION	OIL
24/9-M-3 AH	02.06.2014	17.08.2014	INJECTION	WATER

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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