

**General information**

Field name	DVALIN
Factmaps in new window	link
Current activity status	Approved for production
Discovery wellbore	6507/7-14 S
Discovery year.	2010
Main area	Norwegian Sea
Main supply base	Kristiansund
NPDID field	29393934

Picture

Picture not available

Discoveries included

Discovery name
6507/7-14 S Dvalin
6507/7-15 S Dvalin

Activity status - history

Status	Status from	Status to
Approved for production	21.03.2017	

Located in

Block name	Prod. licence
6507/7	435

Owner - current

Owner kind	Owner name
PRODUCTION LICENSE	435

Operatorship - current

Company name
Wintershall Dea Norge AS

Licensees - current

Company name	Nation code	Company share [%]
Wintershall Dea Norge AS	NO	55.000000
Petro AS	NO	35.000000
Edison Norge AS	NO	10.000000



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]
0.00	17.95	0.23	0.42	18.81

Remaining oil [mill Sm3]	Remaining gas [bill Sm3]	Remaining NGL [mill tonn]	Remaining cond. [mill Sm3]	Remaining oil eq. [mill Sm3 o.e]
0.00	17.95	0.23	0.42	18.81

Orig. inplace oil [mill Sm3]	Orig. inplace ass. liquid [mill Sm3]	Orig. inplace ass. gas [bill Sm3]	Orig. inplace free gas [bill Sm3]
0.00	1.00	0.00	25.45

Description

Type	Text	Date updated
Development	Dvalin is a field in the central part of the Norwegian Sea, 15 kilometres northwest of the Heidrun field. It consists of two separate structures that are 3.5 kilometres apart. Dvalin East was proven in 2010 and Dvalin West was proven in 2012. The water depth is 340 and 400 metres, respectively. The plan for development and production (PDO) was approved in 2017. The development concept is a subsea template with four production wells tied-back to the Heidrun platform.	26.02.2020
Reservoir	Both Dvalin East and Dvalin West contain gas in Middle Jurassic sandstone in the Ile and Garn Formations. The reservoirs lie at a depth of 4,500 metres and have high pressure and high temperature (HPHT). The homogeneous shallow marine Garn sandstone has good reservoir quality, while the more heterogeneous and fine-grained Ile sandstone has less favourable reservoir properties.	25.04.2019
Recovery strategy	The field will be produced by pressure depletion.	16.03.2018
Transport	The well stream will be transported to the Heidrun platform for processing in a new dedicated gas processing module and exported to the Nyhamna terminal via a new pipeline from Heidrun to Polarled.	18.02.2020
Status	The field is currently under development. A dedicated processing module for Dvalin was installed on the Heidrun platform in 2019. Drilling of the wells started in 2019, and start-up of production is planned for late 2020.	26.02.2020

Investments (expected)

Future investments from 2019 [mill NOK 2019-kroner] : 4911



Investments (historical)

	Investments [mill NOK nominal values]
Sum	4953
2018	2497
2017	2145
2016	311

Production , saleable

Month	Net - oil [mill Sm3]	Net - gas [bill Sm3]	Net - condensate [mill Sm3]	Net - NGL [mill Sm3]	Net - oil equivalents [mill Sm3]

Production , sum wellbores

Month	Gross - oil [mill Sm3]	Gross - gas [bill Sm3]	Gross - condensate [mill Sm3]	Gross - oil equivalents [mill Sm3]

Production - charts

Net - oil equivalents [mill Sm3]

No Data Available





Net - oil [mill Sm3]

No Data Available

Net - gas [bill Sm3]

No Data Available

Net - condensate [mill Sm3]

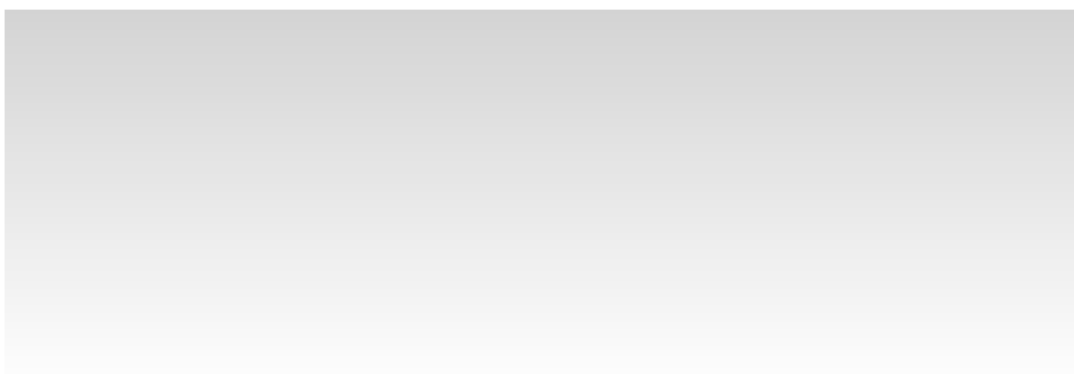
No Data Available

**Net - NGL [mill Sm3]**

No Data Available

**Produced water in field [mill Sm3]**

No Data Available



Any produced water is only included after 1.1.2000

Wellbores - exploration

Wellbore name	Entered date	Completed date	Purpose	Status	Content
6507/7-14 S	14.06.2010	26.09.2010	WILDCAT	P&A	GAS
6507/7-15 S	09.01.2012	02.05.2012	WILDCAT	P&A	GAS

Wellbores - development

Wellbore name	Entered date	Completed date	Purpose	Content
6507/7-Z-1 H	05.09.2019	25.12.2019	PRODUCTION	GAS
6507/7-Z-2 H	24.08.2019	12.07.2020	PRODUCTION	GAS
6507/7-Z-3 H	11.09.2019	01.05.2020	PRODUCTION	GAS
6507/7-Z-4 H	29.08.2019	10.04.2020	PRODUCTION	GAS

Wellbores - other

Wellbore name	Entered date	Completed date	Purpose	Status
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