

General information

| | |
|-------------------------|---------------------------|
| Field name | AASTA HANSTEEN |
| Factmaps in new window | link |
| Current activity status | Producing |
| Discovery wellbore | 6707/10-1 |
| Discovery year. | 1997 |
| Main area | Norwegian sea |
| Main supply base | Sandnessjøen |
| NPDID field | 23395946 |

Picture

Discoveries included

| Discovery name |
|--|
| 6707/10-1 Aasta Hansteen |
| 6706/12-1 |
| 6707/10-2 S |
| 6706/12-2 (Snefrid Nord) |

Activity status - history

| Status | Status valid from date | Status valid to date |
|-------------------------|------------------------|----------------------|
| Producing | 16.12.2018 | |
| Approved for production | 07.06.2013 | 15.12.2018 |

Located in

| Block name | Prod. licence |
|------------|---------------------|
| 6706/12 | 218 |
| 6707/10 | 218 |

Owner - current

| Owner kind | Owner name |
|--------------------|---------------------|
| PRODUCTION LICENSE | 218 |

Operatorship - current

| Company name |
|-----------------------------------|
| Equinor Energy AS |



Licensees - current

| Company name | Nation code | Company share [%] |
|---|-------------|-------------------|
| Equinor Energy AS | NO | 51.000000 |
| Wintershall Norge AS | NO | 24.000000 |
| OMV (Norge) AS | NO | 15.000000 |
| ConocoPhillips Skandinavia AS | NO | 10.000000 |

The NPD estimate for reserves (Norwegian share)

Valid date: 31.12.2018

| 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 | 54.40 | 0.00 | 0.64 | 55.04 |

| 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 | 54.36 | 0.00 | 0.61 | 54.97 |

| 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 | 1.24 | 0.00 | 79.25 |

Description

| Type | Text | Date updated |
|-------------|--|--------------|
| Development | Aasta Hansteen is a field in the northern part of the Norwegian Sea, 120 km northwest of the Norne field. The water depth in the area is 1,270 metres. Aasta Hansteen was discovered in 1997 and the plan for development and production (PDO) was approved in 2013. The field is developed with a spar platform, a floating installation with a cylindrical column moored to the seabed. The development also includes two subsea templates with four slots each and two subsea templates with one slot each (satellites). The subsea templates are tied-back to the spar platform through pipelines and steel catenary risers. In 2017, Aasta Hansteen was granted a PDO exemption for the development of the Snefrid Nord deposit. Production started in December 2018. | 17.03.2019 |
| Reservoir | The main reservoirs contain gas in Upper Cretaceous sandstone in the Nise Formation, at a depth of 3,000 metres. The reservoir quality is good. | 17.03.2019 |
| Recovery | The field is produced by pressure depletion and natural aquifer drive. | 17.03.2019 |



| | | |
|-----------|--|------------|
| Transport | Gas from Aasta Hansteen is transported via the Polarled pipeline to the Nyhamna terminal. Light oil is offloaded to shuttle tankers and transported to the market. | 17.03.2019 |
| Status | The installation was towed to the field in early 2018. All production wells were pre-drilled in 2018 and production started in December the same year. The production from Snefrid Nord is expected to start up in late 2019, when subsea equipment is installed. Aasta Hansteen is considered a possible host for nearby discoveries after the field has gone off plateau production. | 17.03.2019 |

Investments (expected)

Future investments from 2018 [mill NOK 2018-kroner] : 5294

Investments (historical)

| | Investments [mill NOK nominal values] |
|------|---|
| Sum | 30731 |
| 2017 | 4950 |
| 2016 | 5848 |
| 2015 | 8198 |
| 2014 | 7754 |
| 2013 | 3981 |

Production , saleable

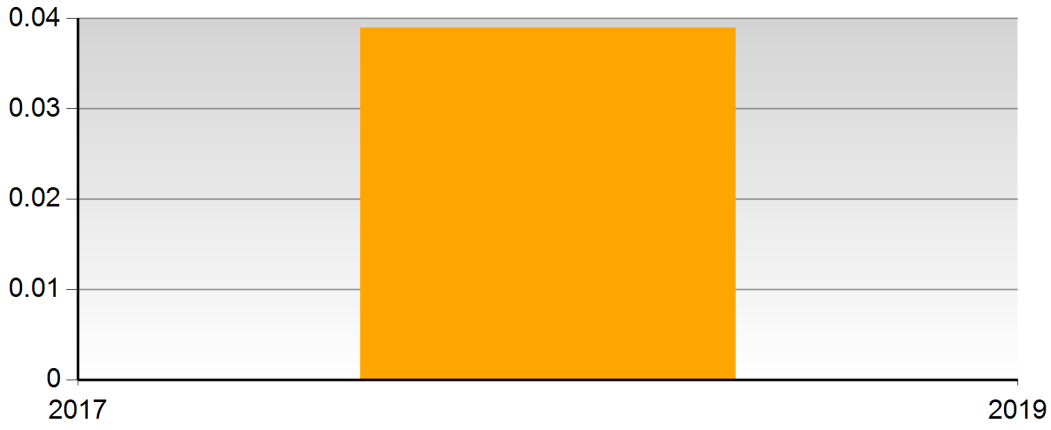
| | Month | Oil - saleable [mill Sm3] | Gas - saleable [bill Sm3] | Condensate - saleable [mill Sm3] | NGL - saleable [mill Sm3] | Oil equivalents - saleable [mill Sm3] |
|-----|-------|---------------------------------|---------------------------------|--|---------------------------------|---|
| Sum | | 0.000000 | 2.381333 | 0.058140 | 0.000000 | 2.439473 |
| | 2019 | 0.000000 | 2.342662 | 0.057835 | 0.000000 | 2.400497 |
| | 2018 | 0.000000 | 0.038671 | 0.000305 | 0.000000 | 0.038976 |

Production , sum wellbores

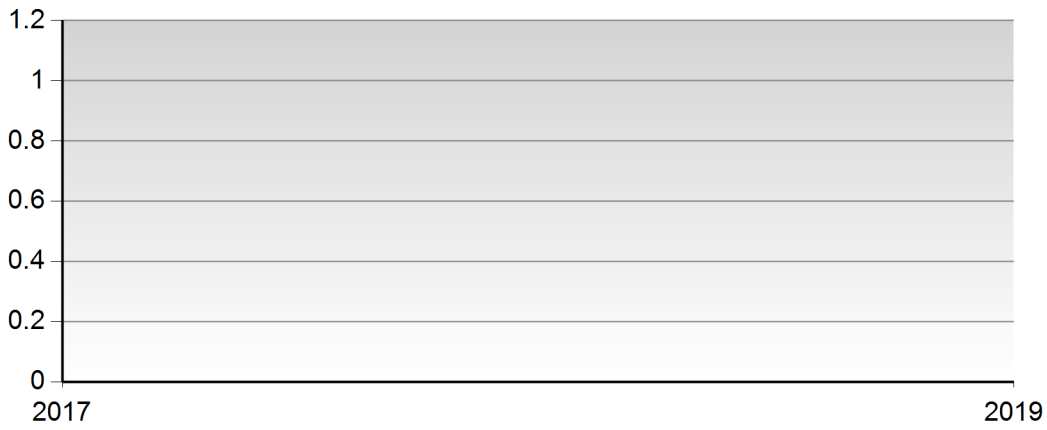
| | Month | Oil - wellbores [mill Sm3] | Gas - wellbores [bill Sm3] | Condensate - wellbores [mill Sm3] | Oil equivalents - wellbores [mill Sm3] |
|-----|-------|----------------------------------|----------------------------------|---|--|
| Sum | | 0.000000 | 2.373850 | 0.045640 | 2.419490 |
| | 2019 | 0.000000 | 2.334715 | 0.045356 | 2.380071 |
| | 2018 | 0.000000 | 0.039135 | 0.000284 | 0.039419 |

Production - charts

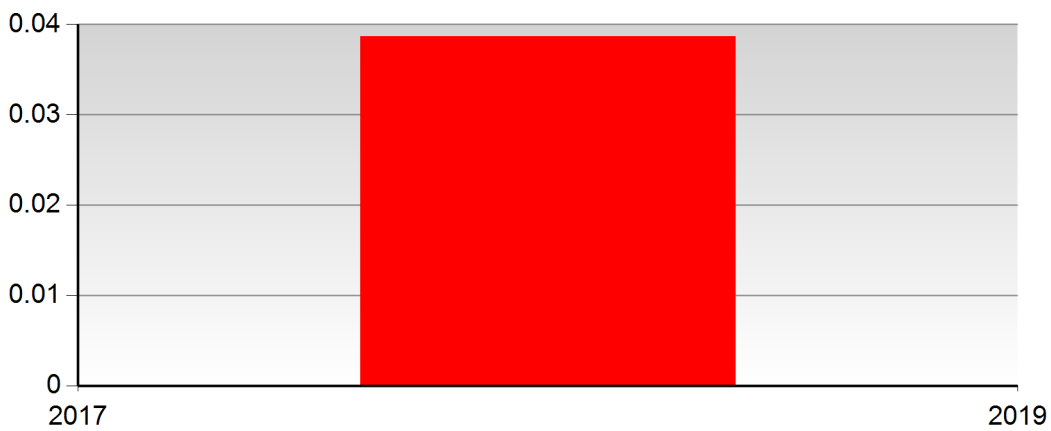
Oil equivalents - saleable [mill Sm³]

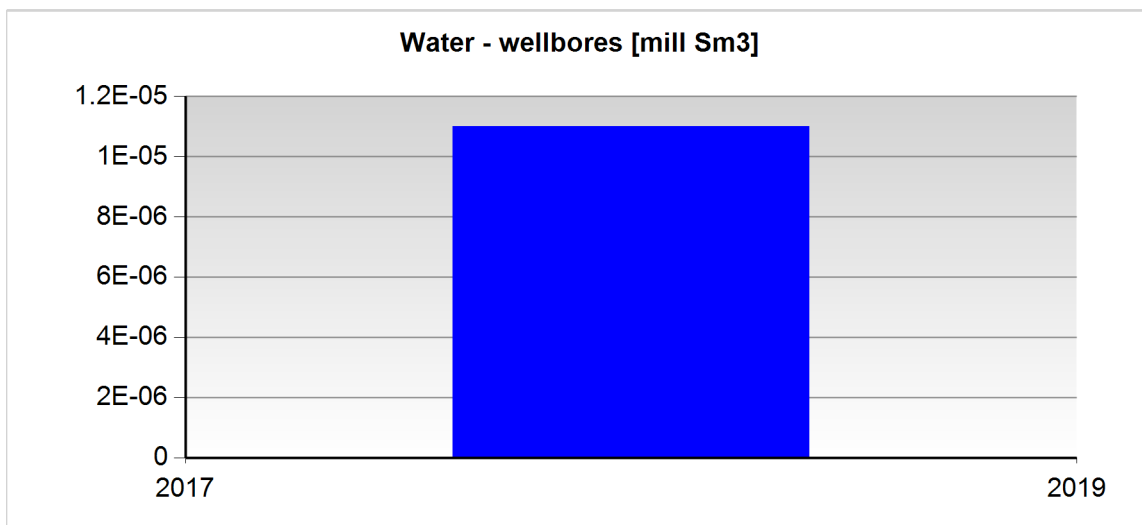
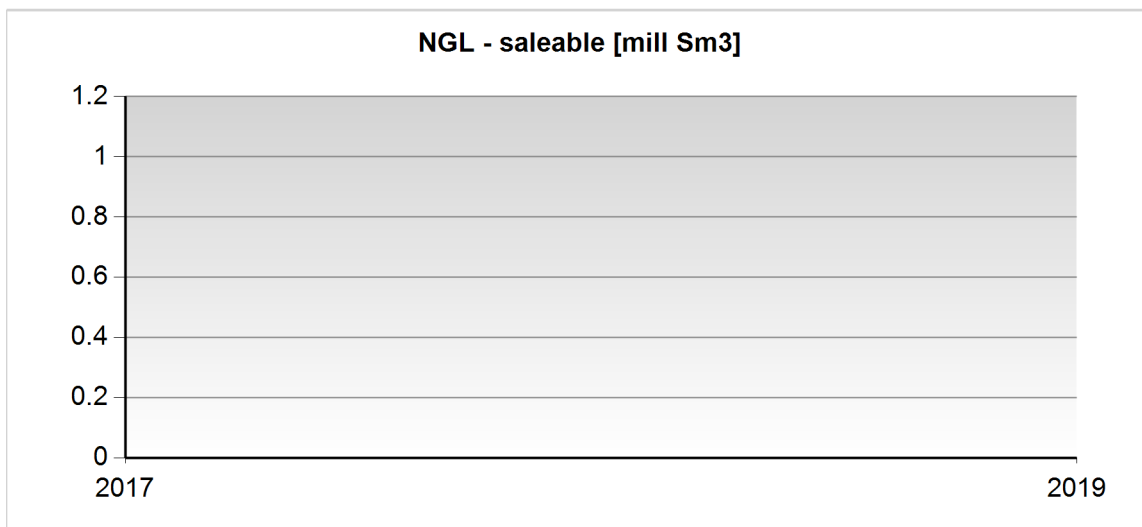


Oil - saleable [mill Sm³]



Gas - saleable [bill Sm³]





Any produced water is only included after 1.1.2000

Wellbores - exploration



| Wellbore name | Entered date | Completed date | Purpose | Status | Content |
|-----------------------------|--------------|----------------|---------|--------|---------|
| 6706/12-1 | 12.07.2008 | 28.08.2008 | WILDCAT | P&A | GAS |
| 6706/12-2 | 20.02.2015 | 21.03.2015 | WILDCAT | P&A | OIL/GAS |
| 6707/10-1 | 19.04.1997 | 23.07.1997 | WILDCAT | P&A | GAS |
| 6707/10-2 S | 31.08.2008 | 13.10.2008 | WILDCAT | P&A | GAS |

Wellbores - development

| Wellbore name | Entered date | Completed date | Purpose | Content |
|-------------------------------|--------------|----------------|------------|---------|
| 6706/12-C-1 H | 30.06.2018 | 02.09.2018 | PRODUCTION | GAS |
| 6706/12-E-1 H | 02.07.2018 | 09.11.2018 | PRODUCTION | GAS |
| 6707/10-B-1 H | 15.11.2017 | 17.06.2018 | PRODUCTION | GAS |
| 6707/10-B-3 H | 18.11.2017 | 31.05.2018 | PRODUCTION | GAS |
| 6707/10-D-1 H | 02.12.2017 | 29.04.2018 | PRODUCTION | GAS |
| 6707/10-D-2 H | 30.11.2017 | 15.04.2018 | PRODUCTION | GAS |
| 6707/10-D-3 H | 05.12.2017 | 01.04.2018 | PRODUCTION | GAS |
| 6707/10-D-4 H | 27.11.2017 | 15.05.2018 | PRODUCTION | GAS |