



## Generell informasjon





|                                          |                                  |
|------------------------------------------|----------------------------------|
| Brønnbane navn                           | 30/6-17                          |
| Type                                     | EXPLORATION                      |
| Formål                                   | WILDCAT                          |
| Status                                   | SUSPENDED                        |
| Faktakart i nytt vindu                   | <a href="#">lenke til kart</a>   |
| Hovedområde                              | NORTH SEA                        |
| Felt                                     | <a href="#">OSEBERG</a>          |
| Funn                                     | <a href="#">30/6-17 R</a>        |
| Brønn navn                               | 30/6-17                          |
| Seismisk lokalisering                    | NH 82 - 214 cell point 424       |
| Utvinningstillatelse                     | <a href="#">053</a>              |
| Boreoperatør                             | Norsk Hydro Produksjon AS        |
| Boretillatelse                           | 478-L                            |
| Boreinnretning                           | <a href="#">VILDKAT EXPLORER</a> |
| Boredager                                | 13                               |
| Borestart                                | 12.08.1985                       |
| Boreslutt                                | 24.08.1985                       |
| Frigitt dato                             | 24.08.1987                       |
| Publiseringsdato                         | 01.01.2012                       |
| Opprinnelig formål                       | WILDCAT                          |
| Gjenåpnet                                | NO                               |
| Innhold                                  | NOT APPLICABLE                   |
| Funnbrønnbane                            | NO                               |
| Avstand, boredekk - midlere havflate [m] | 25.0                             |
| Vanndybde ved midlere havflate [m]       | 110.0                            |
| Totalt målt dybde (MD) [m RKB]           | 615.0                            |
| Totalt vertikalt dybde (TVD) [m RKB]     | 615.0                            |
| Maks inklinasjon [°]                     | 1.5                              |
| Eldste penetrerte alder                  | PLIOCENE                         |
| Eldste penetrerte formasjon              | NORDLAND GP                      |
| Geodetisk datum                          | ED50                             |
| NS grader                                | 60° 34' 15.77" N                 |
| ØV grader                                | 2° 44' 59.84" E                  |
| NS UTM [m]                               | 6715194.48                       |
| ØV UTM [m]                               | 486293.49                        |
| UTM sone                                 | 31                               |
| NPDID for brønnbanen                     | 487                              |



## Brønnhistorie

### General

Well 30/6-17 was drilled on the Alpha structure on the western side of the Oseberg Field in the northern North Sea. The structure is a tilted and rotated fault block with a Jurassic sequence dipping towards the east. The main objective was to prove hydrocarbons in the Statfjord Formation. Prognosed depth was 200 m into the Statfjord Formation with TD at ca 2682 m.

### Operations and results

Wildcat well 30/6-17 was spudded with the semi-submersible installation Vildkat Explorer on 12 August 1985 and drilled to TD at 615 m in Pliocene sediments of the Nordland Group. The well was drilled to TD in the 26" section and the 20" casing was set at 601 m. When preparing to run the BOP the travelling block hit the crown block. Because of serious damage to equipment involved the decision was made to temporary abandon the well. The well was drilled with spud mud.

No cores were cut and no wire line fluid samples were taken.

The well was permanently abandoned on 24 August 1985 as a dry well.

### Testing

No drill stem test was performed.

## Oljeprøver i Sokkeldirektoratet

| Test type | Flaske nummer | Topp dyp MD [m] | Bunn dyp MD [m] | Væske type | Test tidspunkt | Prøver tilgjengelig |
|-----------|---------------|-----------------|-----------------|------------|----------------|---------------------|
| DST       |               | 0.00            | 0.00            |            |                | YES                 |

## Litostratigrafi

| Topp Dyb [mMD RKB] | Litostrat. enhet            |
|--------------------|-----------------------------|
| 135                | <a href="#">NORDLAND GP</a> |



**Dokumenter - rapportert av utvinningstillatelsen (frigitt ihht til regelverk)**

| Dokument navn                                    | Dokument format | Dokument størrelse [KB] |
|--------------------------------------------------|-----------------|-------------------------|
| <a href="#">487_30_6_17_Completion_log</a>       | pdf             | 3.47                    |
| <a href="#">487_30_6_17_Completion_report_II</a> | pdf             | 33.21                   |
| <a href="#">487_30_7_17_Completion_report_I</a>  | pdf             | 18.67                   |

**Foringsrør og formasjonsstyrketester**

| Type utforing | Utforing diam. [tommer] | Utforing dybde [m] | Brønnbane diam. [tommer] | Brønnbane dyp [m] | LOT/FIT slam eqv. [g/cm3] | Type formasjonstest |
|---------------|-------------------------|--------------------|--------------------------|-------------------|---------------------------|---------------------|
| CONDUCTOR     | 30                      | 223.0              | 36                       | 224.0             | 0.00                      | LOT                 |
| SURF.COND.    | 20                      | 601.0              | 26                       | 615.0             | 0.00                      | LOT                 |
| INTERM.       | 13 3/8                  | 1593.0             | 17 1/2                   | 1621.0            | 1.74                      | LOT                 |
| INTERM.       | 9 5/8                   | 2386.0             | 12 1/4                   | 2406.0            | 0.00                      | LOT                 |
| LINER         | 7                       | 2638.0             | 8 1/2                    | 2650.0            | 1.70                      | LOT                 |

**Boreslam**

| Dybde MD [m] | Egenvekt, slam [g/cm3] | Viskositet, slam [mPa.s] | Flytegrense [Pa] | Type slam   | Dato, måling |
|--------------|------------------------|--------------------------|------------------|-------------|--------------|
| 153          | 1.05                   |                          |                  | water based |              |
| 288          | 1.05                   |                          |                  | water based |              |
| 615          | 1.14                   | 12.0                     |                  | water based |              |
| 710          | 1.14                   | 18.0                     |                  | water based |              |
| 954          | 1.14                   | 19.0                     |                  | water based |              |
| 1615         | 1.25                   | 23.0                     |                  | water based |              |
| 1621         | 1.27                   | 28.0                     |                  | water based |              |
| 1645         | 1.39                   | 29.0                     |                  | water based |              |
| 2170         | 1.45                   | 29.0                     |                  | water based |              |
| 2400         | 1.45                   | 25.0                     |                  | water based |              |
| 2406         | 1.50                   | 25.0                     |                  | water based |              |

