

**General information**

|                                    |                                        |
|------------------------------------|----------------------------------------|
| Wellbore name                      | 6506/12-8                              |
| Type                               | EXPLORATION                            |
| Purpose                            | APPRAISAL                              |
| Status                             | P&A                                    |
| Factmaps in new window             | <a href="#">link to map</a>            |
| Main area                          | NORWEGIAN SEA                          |
| Field                              | <a href="#">ÅSGARD</a>                 |
| Discovery                          | <a href="#">6506/12-3 Smørbukk Sør</a> |
| Well name                          | 6506/12-8                              |
| Seismic location                   | ST 8701 - 529 SP 858                   |
| Production licence                 | <a href="#">094</a>                    |
| Drilling operator                  | Den norske stats oljeselskap a.s       |
| Drill permit                       | 579-L                                  |
| Drilling facility                  | <a href="#">WEST DELTA</a>             |
| Drilling days                      | 88                                     |
| Entered date                       | 04.06.1988                             |
| Completed date                     | 30.08.1988                             |
| Release date                       | 30.08.1990                             |
| Publication date                   | 28.06.2007                             |
| Purpose - planned                  | APPRAISAL                              |
| Reentry                            | NO                                     |
| Content                            | OIL/GAS                                |
| Discovery wellbore                 | NO                                     |
| 1st level with HC, age             | MIDDLE JURASSIC                        |
| 1st level with HC, formation       | FANGST GP                              |
| 2nd level with HC, age             | EARLY JURASSIC                         |
| 2nd level with HC, formation       | TILJE FM                               |
| Kelly bushing elevation [m]        | 29.0                                   |
| Water depth [m]                    | 296.0                                  |
| Total depth (MD) [m RKB]           | 4335.0                                 |
| Final vertical depth (TVD) [m RKB] | 4334.0                                 |
| Maximum inclination [°]            | 2.3                                    |
| Bottom hole temperature [°C]       | 149                                    |
| Oldest penetrated age              | EARLY JURASSIC                         |
| Oldest penetrated formation        | TILJE FM                               |
| Geodetic datum                     | ED50                                   |
| NS degrees                         | 65° 0' 59.32" N                        |
| EW degrees                         | 6° 56' 58.75" E                        |



|                |            |
|----------------|------------|
| NS UTM [m]     | 7212038.59 |
| EW UTM [m]     | 403380.37  |
| UTM zone       | 32         |
| NPDID wellbore | 1068       |

**Wellbore history**

**General**

Well 6506/12-8 is located in the Haltenbanken area off shore Mid Norway. It was designed to appraise the Smørbukk South discovery in the southern part of the block. The main objective was to establish productivity in the Garn Formation down flank of well 6506/12-3, the fluid properties, and to provide better understanding of diagenesis effects. In the Ile Formation the gas/water contact should be established, and in the Tilje Formation the oil/water and gas/oil contacts should be established or confirmed.

**Operations and results**

Appraisal well 6506/12-8 was spudded with the semi-submersible installation West Delta on 4 June 1988 and drilled to TD at 4334 m in the Early Jurassic Tilje Formation. The well was drilled without significant problems or incidents. It was drilled with spud mud down to 558 m, with gypsum polymer mud from 558 m to 3877 m, and with gel/lignosulphonate/lignite from 3877 m to TD. Gas bearing shallow sands were penetrated at 571 to 573 m and at 881 to 885 m.

Weak shows were recorded in sands in the Lysing Formation at 3158 - 3185 m. Top of the target reservoir (top Garn Formation) was encountered at 3875 m, the Ile Formation was encountered at 3992.5 m, and the Tilje Formation was encountered at 4186 m. The logs showed good reservoir properties, especially in the Garn Formation. The Garn and the Tilje Formations were tested and found hydrocarbon bearing. The Garn Formation was hydrocarbon bearing all through down to the tight sandstones/siltstones of the Not Formation. Weak shows were recorded also in the Ile Formation sandstone, and the logs indicated hydrocarbons down to top Ror Formation at 4065 m. However, no test was conducted in the Ile Formation. In the Tilje Formation geochemical analyses of the cores showed that the hydrocarbons were distributed in distinct zones within the reservoir. The most likely OWC was estimated at ca 4269 m, but no clear contact was found.

Eight cores were cut in the well. One core was cut in a claystone interval from 2311 - 2321 m in the Tertiary Tang Formation, but it was not recovered to the surface. The remaining seven cores recovered a total of 208.8 m core. Five cores were cut in the interval 3878 - 4038.5 m (Fangst Group), and two cores were cut in the interval 4235 - 4292 m in the Tilje Formation. RFT fluid samples were taken at 3921 m (Garn), 3925 m (Garn), 3948.3 m (Garn), and at 4264 m (Tilje). The well was suspended on 1 September 1988 as an oil and gas appraisal well.

**Testing**

Two DST tests were performed.

DST 1 tested the intervals 4205 - 4221 m and 4237 - 4277 m in the Tilje Formation. It produced 460 Sm<sup>3</sup> oil, 115000 Sm<sup>3</sup> gas and 8 - 10% water/d through a 28/64" choke. The GOR was 250 Sm<sup>3</sup>/Sm<sup>3</sup>, the oil density was 0.820 g/cm<sup>3</sup>, and the gas gravity was 0.820 (air = 1). The maximum bottom hole temperature was 148 deg C.

DST 2 tested the intervals 3915 - 3923 m and 3934 - 3955 m in the Garn Formation. It produced 1420 Sm<sup>3</sup> oil, 460000 Sm<sup>3</sup> gas and no water/d through a 64/64" choke. The GOR was 324 Sm<sup>3</sup>/Sm<sup>3</sup>, the oil density was 0.830 g/cm<sup>3</sup>, and the gas gravity was 0.775 (air = 1). The maximum bottom hole temperature was 138 deg C.

**Cuttings at the Norwegian Offshore Directorate**

| Cutting sample, top depth [m] | Cutting samples, bottom depth [m] |
|-------------------------------|-----------------------------------|
| 560.00                        | 4335.00                           |



|                                  |    |
|----------------------------------|----|
| Cuttings available for sampling? | NO |
|----------------------------------|----|

### Cores at the Norwegian Offshore Directorate

| Core sample number | Core sample - top depth | Core sample - bottom depth | Core sample depth - uom |
|--------------------|-------------------------|----------------------------|-------------------------|
| 2                  | 3878.0                  | 3904.8                     | [m ]                    |
| 3                  | 3905.0                  | 3941.2                     | [m ]                    |
| 4                  | 3941.0                  | 3972.2                     | [m ]                    |
| 5                  | 3973.0                  | 3995.8                     | [m ]                    |
| 6                  | 4003.0                  | 4036.8                     | [m ]                    |
| 7                  | 4235.0                  | 4258.6                     | [m ]                    |
| 8                  | 4258.6                  | 4293.0                     | [m ]                    |

|                               |       |
|-------------------------------|-------|
| Total core sample length [m]  | 208.7 |
| Cores available for sampling? | YES   |

### Core photos



3878-3883m



3883-3888m



3888-3893m



3893-3898m



3898-3903m



3903-3904m



3905-3910m



3910-3915m



3915-3920m



3920-3925m



3925-3930m



3930-3935m



3935-3940m



3940-3941m



3941-3946m



3946-3951m



3951-3956m



3956-3961m



3961-3966m



3966-3971m



3971-3972m



3973-3978m



3978-3983m



3983-3988m



3988-3993m



3993-3995m



4003-4008m



4008-4013m



4013-4018m



4018-4023m



4023-4028m



4028-4033m



4033-4036m



4235-4240m



4240-4245m



4245-4250m



4250-4255m



4255-4258m



4258-4263m



4263-4268m



4268-4273m



4273-4278m



4278-4283m



4283-4288m



4288-4293m

**Palynological slides at the Norwegian Offshore Directorate**

| Sample depth | Depth unit | Sample type | Laboratory |
|--------------|------------|-------------|------------|
| 2000.0       | [m]        | DC          | RRI        |
| 2020.0       | [m]        | DC          | RRI        |
| 2040.0       | [m]        | DC          | RRI        |
| 2060.0       | [m]        | DC          | RRI        |
| 2080.0       | [m]        | DC          | RRI        |
| 2100.0       | [m]        | DC          | RRI        |
| 2120.0       | [m]        | DC          | RRI        |
| 2140.0       | [m]        | DC          | RRI        |
| 2160.0       | [m]        | DC          | RRI        |
| 2180.0       | [m]        | DC          | RRI        |
| 2200.0       | [m]        | DC          | RRI        |
| 2218.0       | [m]        | DC          | RRI        |
| 2236.0       | [m]        | DC          | RRI        |
| 2254.0       | [m]        | DC          | RRI        |
| 2272.0       | [m]        | DC          | RRI        |
| 2299.0       | [m]        | DC          | RRI        |
| 2311.0       | [m]        | DC          | RRI        |
| 2326.0       | [m]        | DC          | RRI        |
| 2344.0       | [m]        | DC          | RRI        |
| 2362.0       | [m]        | DC          | RRI        |
| 2380.0       | [m]        | DC          | RRI        |
| 2398.0       | [m]        | DC          | RRI        |
| 2416.0       | [m]        | DC          | RRI        |
| 2434.0       | [m]        | DC          | RRI        |
| 2452.0       | [m]        | DC          | RRI        |
| 2497.0       | [m]        | DC          | RRI        |
| 2515.0       | [m]        | DC          | RRI        |
| 2533.0       | [m]        | DC          | RRI        |
| 2551.0       | [m]        | DC          | RRI        |
| 2569.0       | [m]        | DC          | RRI        |
| 2587.0       | [m]        | DC          | RRI        |
| 2605.0       | [m]        | DC          | RRI        |
| 2623.0       | [m]        | DC          | RRI        |
| 2641.0       | [m]        | DC          | RRI        |
| 2659.0       | [m]        | DC          | RRI        |
| 2677.0       | [m]        | DC          | RRI        |



|        |     |    |     |
|--------|-----|----|-----|
| 2695.0 | [m] | DC | RRI |
| 2704.0 | [m] | DC | RRI |
| 2718.0 | [m] | DC | RRI |
| 2722.0 | [m] | DC | RRI |
| 2740.0 | [m] | DC | RRI |
| 2755.0 | [m] | DC | RRI |
| 2773.0 | [m] | DC | RRI |
| 2788.0 | [m] | DC | RRI |
| 2803.0 | [m] | DC | RRI |
| 2818.0 | [m] | DC | RRI |
| 2833.0 | [m] | DC | RRI |
| 2848.0 | [m] | DC | RRI |
| 2863.0 | [m] | DC | RRI |
| 2878.0 | [m] | DC | RRI |
| 2893.0 | [m] | DC | RRI |
| 2908.0 | [m] | DC | RRI |
| 2923.0 | [m] | DC | RRI |
| 2938.0 | [m] | DC | RRI |
| 2953.0 | [m] | DC | RRI |
| 2968.0 | [m] | DC | RRI |
| 2983.0 | [m] | DC | RRI |
| 2998.0 | [m] | DC | RRI |
| 3013.0 | [m] | DC | RRI |
| 3028.0 | [m] | DC | RRI |
| 3043.0 | [m] | DC | RRI |
| 3058.0 | [m] | DC | RRI |
| 3073.0 | [m] | DC | RRI |
| 3088.0 | [m] | DC | RRI |
| 3103.0 | [m] | DC | RRI |
| 3118.0 | [m] | DC | RRI |
| 3133.0 | [m] | DC | RRI |
| 3148.0 | [m] | DC | RRI |
| 3163.0 | [m] | DC | RRI |
| 3178.0 | [m] | DC | RRI |
| 3193.0 | [m] | DC | RRI |
| 3208.0 | [m] | DC | RRI |
| 3223.0 | [m] | DC | RRI |
| 3238.0 | [m] | DC | RRI |
| 3253.0 | [m] | DC | RRI |
| 3268.0 | [m] | DC | RRI |



|        |     |    |     |
|--------|-----|----|-----|
| 3283.0 | [m] | DC | RRI |
| 3298.0 | [m] | DC | RRI |
| 3313.0 | [m] | DC | RRI |
| 3328.0 | [m] | DC | RRI |
| 3340.0 | [m] | DC | RRI |
| 3358.0 | [m] | DC | RRI |
| 3373.0 | [m] | DC | RRI |
| 3388.0 | [m] | DC | RRI |
| 3403.0 | [m] | DC | RRI |
| 3418.0 | [m] | DC | RRI |
| 3433.0 | [m] | DC | RRI |
| 3448.0 | [m] | DC | RRI |
| 3463.0 | [m] | DC | RRI |
| 3478.0 | [m] | DC | RRI |
| 3493.0 | [m] | DC | RRI |
| 3508.0 | [m] | DC | RRI |
| 3523.0 | [m] | DC | RRI |
| 3538.0 | [m] | DC | RRI |
| 3553.0 | [m] | DC | RRI |
| 3568.0 | [m] | DC | RRI |
| 3583.0 | [m] | DC | RRI |
| 3598.0 | [m] | DC | RRI |
| 3613.0 | [m] | DC | RRI |
| 3628.0 | [m] | DC | RRI |
| 3643.0 | [m] | DC | RRI |
| 3658.0 | [m] | DC | RRI |
| 3673.0 | [m] | DC | RRI |
| 3688.0 | [m] | DC | RRI |
| 3703.0 | [m] | DC | RRI |
| 3733.0 | [m] | DC | RRI |
| 3748.0 | [m] | DC | RRI |
| 3763.0 | [m] | DC | RRI |
| 3778.0 | [m] | DC | RRI |
| 3793.0 | [m] | DC | RRI |
| 3808.0 | [m] | DC | RRI |
| 3823.0 | [m] | DC | RRI |
| 3838.0 | [m] | DC | RRI |
| 3853.0 | [m] | DC | RRI |
| 3868.0 | [m] | DC | RRI |
| 4045.0 | [m] | DC | RRI |



|            |    |     |
|------------|----|-----|
| 4075.0 [m] | DC | RRI |
| 4090.0 [m] | DC | RRI |
| 4105.0 [m] | DC | RRI |
| 4120.0 [m] | DC | RRI |
| 4135.0 [m] | DC | RRI |
| 4150.0 [m] | DC | RRI |
| 4165.0 [m] | DC | RRI |
| 4180.0 [m] | DC | RRI |
| 4195.0 [m] | DC | RRI |
| 4210.0 [m] | DC | RRI |
| 4225.0 [m] | DC | RRI |
| 4242.5 [m] | C  | RRI |
| 4258.1 [m] | C  | RRI |
| 4266.5 [m] | C  | RRI |
| 4273.8 [m] | C  | RRI |
| 4303.0 [m] | DC | RRI |
| 4333.0 [m] | DC | RRI |

**Oil samples at the Norwegian Offshore Directorate**

| Test type | Bottle number | Top depth MD [m] | Bottom depth MD [m] | Fluid type | Test time          | Samples available |
|-----------|---------------|------------------|---------------------|------------|--------------------|-------------------|
| DST       | TEST1         | 4237.00          | 4277.00             |            | 16.08.1988 - 05:00 | YES               |
| DST       | TEST2         | 3915.00          | 3923.00             |            | 25.08.1988 - 01:00 | YES               |

**Lithostratigraphy**

| Top depth [mMD RKB] | Lithostrat. unit             |
|---------------------|------------------------------|
| 325                 | <a href="#">NORDLAND GP</a>  |
| 325                 | <a href="#">NAUST FM</a>     |
| 1342                | <a href="#">KAI FM</a>       |
| 1968                | <a href="#">HORDALAND GP</a> |
| 1968                | <a href="#">BRYGGE FM</a>    |
| 2235                | <a href="#">ROGALAND GP</a>  |
| 2235                | <a href="#">TARE FM</a>      |
| 2298                | <a href="#">TANG FM</a>      |
| 2353                | <a href="#">SHETLAND GP</a>  |



|      |                                 |
|------|---------------------------------|
| 2353 | <a href="#">SPRINGAR FM</a>     |
| 2545 | <a href="#">NISE FM</a>         |
| 2702 | <a href="#">KVITNOS FM</a>      |
| 3158 | <a href="#">CROMER KNOLL GP</a> |
| 3158 | <a href="#">LYSING FM</a>       |
| 3185 | <a href="#">LANGE FM</a>        |
| 3725 | <a href="#">LYR FM</a>          |
| 3743 | <a href="#">VIKING GP</a>       |
| 3743 | <a href="#">SPEKK FM</a>        |
| 3787 | <a href="#">MELKE FM</a>        |
| 3875 | <a href="#">FANGST GP</a>       |
| 3875 | <a href="#">GARN FM</a>         |
| 3956 | <a href="#">NOT FM</a>          |
| 3993 | <a href="#">ILE FM</a>          |
| 4065 | <a href="#">BÅT GP</a>          |
| 4065 | <a href="#">ROR FM</a>          |
| 4186 | <a href="#">TILJE FM</a>        |

**Geochemical information**

| Document name          | Document format | Document size [MB] |
|------------------------|-----------------|--------------------|
| <a href="#">1068_1</a> | pdf             | 0.27               |
| <a href="#">1068_2</a> | pdf             | 2.24               |
| <a href="#">1068_3</a> | pdf             | 2.25               |
| <a href="#">1068_4</a> | pdf             | 0.19               |

**Documents - older Norwegian Offshore Directorate WDSS reports and other related documents**

| Document name                                    | Document format | Document size [MB] |
|--------------------------------------------------|-----------------|--------------------|
| <a href="#">1068_01_WDSS_General_Information</a> | pdf             | 0.25               |
| <a href="#">1068_02_WDSS_completion_log</a>      | pdf             | 0.27               |

**Documents - reported by the production licence (period for duty of secrecy expired)**

| Document name                                            | Document format | Document size [MB] |
|----------------------------------------------------------|-----------------|--------------------|
| <a href="#">1068_6506_12_8_COMPLETION_REPORT_AND_LOG</a> | pdf             | 12.33              |





### Drill stem tests (DST)

| Test number | From depth MD [m] | To depth MD [m] | Choke size [mm] |
|-------------|-------------------|-----------------|-----------------|
| 1.0         | 4237              | 4277            | 22.2            |
| 1.2         | 4205              | 4221            | 11.1            |
| 2.0         | 3915              | 3955            | 12.7            |

| Test number | Final shut-in pressure [MPa] | Final flow pressure [MPa] | Bottom hole pressure [MPa] | Downhole temperature [°C] |
|-------------|------------------------------|---------------------------|----------------------------|---------------------------|
| 1.0         |                              |                           |                            |                           |
| 1.2         |                              |                           |                            |                           |
| 2.0         |                              |                           |                            |                           |

| Test number | Oil [Sm3/day] | Gas [Sm3/day] | Oil density [g/cm3] | Gas grav. rel.air | GOR [m3/m3] |
|-------------|---------------|---------------|---------------------|-------------------|-------------|
| 1.0         | 1100          | 300000        | 0.810               | 0.827             | 273         |
| 1.2         | 460           | 115000        | 0.820               | 0.820             | 250         |
| 2.0         | 610           | 180000        | 0.829               | 0.756             | 295         |

### Logs

| Log type           | Log top depth [m] | Log bottom depth [m] |
|--------------------|-------------------|----------------------|
| CBL VDL GR         | 325               | 1858                 |
| CBL VDL GR         | 3100              | 3856                 |
| CBL VDL GR         | 3664              | 4285                 |
| CDL CN GR CAL      | 1858              | 3873                 |
| CDL CN SPL         | 3856              | 4332                 |
| DIFL AC GR         | 1858              | 3873                 |
| DIFL AC GR 3CAL    | 3856              | 4331                 |
| DIFL AC GR CDL CAL | 553               | 1872                 |
| DIPLOG             | 3856              | 4328                 |
| FMT GR             | 3179              | 3179                 |
| FMT HP             | 3856              | 4258                 |
| MLL DLL GR         | 3856              | 4332                 |
| MLL DLL GR CAL     | 3092              | 3240                 |
| MWD - GR RES DIR   | 386               | 4335                 |





|          |      |      |
|----------|------|------|
| SPL      | 4180 | 4275 |
| VELOCITY | 1000 | 4333 |

**Casing and leak-off tests**

| Casing type | Casing diam.<br>[inch] | Casing depth<br>[m] | Hole diam.<br>[inch] | Hole depth<br>[m] | LOT/FIT mud<br>eqv.<br>[g/cm3] | Formation test<br>type |
|-------------|------------------------|---------------------|----------------------|-------------------|--------------------------------|------------------------|
| CONDUCTOR   | 30                     | 386.0               | 36                   | 386.0             | 0.00                           | LOT                    |
| SURF.COND.  | 20                     | 553.0               | 26                   | 577.0             | 1.43                           | LOT                    |
| INTERM.     | 13 3/8                 | 1859.0              | 17 1/2               | 1876.0            | 1.83                           | LOT                    |
| INTERM.     | 9 5/8                  | 3858.0              | 12 1/4               | 3877.0            | 1.75                           | LOT                    |
| LINER       | 7                      | 4332.0              | 8 1/2                | 4335.0            | 0.00                           | LOT                    |

**Drilling mud**

| Depth<br>MD [m] | Mud<br>weight<br>[g/cm3] | Visc.<br>[mPa.s] | Yield point<br>[Pa] | Mud type    | Date<br>measured |
|-----------------|--------------------------|------------------|---------------------|-------------|------------------|
| 390             | 1.04                     | 120.0            |                     | WATER BASED | 06.06.1988       |
| 390             | 1.03                     |                  |                     | WATER BASED | 06.06.1988       |
| 571             | 1.03                     |                  |                     | WATER BASED | 08.06.1988       |
| 571             | 1.20                     | 8.0              | 2.0                 | WATER BASED | 10.06.1988       |
| 577             | 1.70                     |                  |                     | WATER BASED | 07.06.1988       |
| 981             | 1.20                     | 45.0             | 5.0                 | WATER BASED | 13.06.1988       |
| 1406            | 1.30                     | 48.0             | 3.5                 | WATER BASED | 13.06.1988       |
| 1579            | 1.30                     | 14.0             | 4.0                 | WATER BASED | 13.06.1988       |
| 1873            | 1.35                     | 17.0             | 5.5                 | WATER BASED | 15.06.1988       |
| 1873            | 1.35                     | 17.0             | 6.0                 | WATER BASED | 14.06.1988       |
| 1873            | 1.70                     | 21.0             | 2.5                 | WATER BASED | 20.06.1988       |
| 1876            | 1.70                     | 58.0             | 3.0                 | WATER BASED | 20.06.1988       |
| 1941            | 1.70                     | 8.0              | 14.5                | WATER BASED | 21.06.1988       |
| 2311            | 1.60                     | 28.0             | 3.0                 | WATER BASED | 24.06.1988       |
| 2311            | 1.60                     | 28.0             | 3.0                 | WATER BASED | 27.06.1988       |
| 2530            | 1.65                     | 23.0             | 11.0                | WATER BASED | 06.07.1988       |
| 2530            | 1.63                     | 35.0             | 8.0                 | WATER BASED | 27.06.1988       |
| 2530            | 1.63                     | 24.0             | 8.0                 | WATER BASED | 27.06.1988       |
| 2530            | 1.63                     | 26.0             | 10.0                | WATER BASED | 28.06.1988       |
| 2530            | 1.65                     | 28.0             | 9.0                 | WATER BASED | 29.06.1988       |
| 3180            | 1.65                     | 24.0             | 9.0                 | WATER BASED | 01.07.1988       |
| 3398            | 1.65                     | 23.0             | 9.5                 | WATER BASED | 04.07.1988       |



|      |      |      |      |             |            |
|------|------|------|------|-------------|------------|
| 3398 | 1.65 | 22.0 | 10.5 | WATER BASED | 05.07.1988 |
| 3620 | 1.65 | 19.0 | 10.5 | WATER BASED | 07.07.1988 |
| 3620 | 1.65 | 24.0 | 9.0  | WATER BASED | 08.07.1988 |
| 3669 | 1.65 | 26.0 | 9.5  | WATER BASED | 11.07.1988 |
| 3738 | 1.65 | 25.0 | 10.0 | WATER BASED | 11.07.1988 |
| 3808 | 1.65 | 25.0 | 7.5  | WATER BASED | 11.07.1988 |
| 3850 | 1.65 | 27.0 | 9.0  | WATER BASED | 12.07.1988 |
| 3850 | 1.65 | 23.0 | 8.0  | WATER BASED | 13.07.1988 |
| 3865 | 1.65 | 24.0 | 8.5  | WATER BASED | 14.07.1988 |
| 3871 | 1.67 | 25.0 | 6.5  | WATER BASED | 15.07.1988 |
| 3877 | 1.67 | 27.0 | 7.5  | WATER BASED | 19.07.1988 |
| 3877 | 1.67 | 23.0 | 5.5  | WATER BASED | 19.07.1988 |
| 3877 | 1.67 | 22.0 | 5.5  | WATER BASED | 19.07.1988 |
| 3877 | 1.67 | 21.0 | 5.0  | WATER BASED | 19.07.1988 |
| 3877 | 1.67 | 21.0 | 6.5  | WATER BASED | 21.07.1988 |
| 3877 | 1.15 | 33.0 | 4.5  | WATER BASED | 29.07.1988 |
| 3877 | 1.15 | 33.0 | 4.5  | WATER BASED | 01.08.1988 |
| 3877 | 1.15 | 33.0 | 5.0  | WATER BASED | 03.08.1988 |
| 3877 | 1.15 | 17.0 | 2.5  | WATER BASED | 15.08.1988 |
| 3877 | 1.15 | 13.0 | 3.5  | WATER BASED | 23.08.1988 |
| 3877 | 1.15 | 30.0 | 11.5 | WATER BASED | 29.08.1988 |
| 3877 | 1.15 | 32.0 | 4.5  | WATER BASED | 27.07.1988 |
| 3877 | 1.15 | 34.0 | 6.0  | WATER BASED | 27.07.1988 |
| 3877 | 1.15 | 37.0 | 5.0  | WATER BASED | 27.07.1988 |
| 3877 | 1.15 | 32.0 | 3.5  | WATER BASED | 28.07.1988 |
| 3877 | 1.15 | 38.0 | 4.0  | WATER BASED | 01.08.1988 |
| 3877 | 1.15 | 32.0 | 4.0  | WATER BASED | 01.08.1988 |
| 3877 | 1.15 | 40.0 | 4.0  | WATER BASED | 04.08.1988 |
| 3877 | 1.15 | 35.0 | 4.0  | WATER BASED | 05.08.1988 |
| 3877 | 1.15 | 33.0 | 3.0  | WATER BASED | 08.08.1988 |
| 3877 | 1.15 | 35.0 | 15.5 | WATER BASED | 08.08.1988 |
| 3877 | 1.15 | 35.0 | 10.0 | WATER BASED | 08.08.1988 |
| 3877 | 1.15 | 50.0 | 12.5 | WATER BASED | 09.08.1988 |
| 3877 | 1.15 | 23.0 | 2.0  | WATER BASED | 11.08.1988 |
| 3877 | 1.15 | 17.0 | 2.5  | WATER BASED | 12.08.1988 |
| 3877 | 1.15 | 11.0 |      | WATER BASED | 15.08.1988 |
| 3877 | 1.15 | 11.0 | 4.0  | WATER BASED | 15.08.1988 |
| 3877 | 1.15 | 15.0 | 3.5  | WATER BASED | 16.08.1988 |
| 3877 | 1.15 | 18.5 | 2.5  | WATER BASED | 19.08.1988 |
| 3877 | 1.16 | 16.0 | 3.0  | WATER BASED | 19.08.1988 |



|      |      |      |      |             |            |
|------|------|------|------|-------------|------------|
| 3877 | 1.15 | 6.0  | 2.5  | WATER BASED | 22.08.1988 |
| 3877 | 1.15 | 12.0 | 3.0  | WATER BASED | 24.08.1988 |
| 3877 | 1.15 | 11.0 | 3.0  | WATER BASED | 25.08.1988 |
| 3877 | 1.15 | 17.0 | 4.5  | WATER BASED | 26.08.1988 |
| 3877 | 1.15 | 34.0 | 11.5 | WATER BASED | 29.08.1988 |
| 3877 | 1.15 | 39.0 | 9.5  | WATER BASED | 29.08.1988 |
| 3877 | 0.00 |      |      | WATER BASED | 30.08.1988 |
| 3878 | 1.15 | 12.0 | 2.5  | WATER BASED | 21.07.1988 |
| 3905 | 1.15 | 15.0 | 2.5  | WATER BASED | 27.07.1988 |
| 3918 | 1.15 | 26.0 | 2.5  | WATER BASED | 27.07.1988 |
| 3983 | 1.15 | 27.0 | 4.0  | WATER BASED | 27.07.1988 |

### Pressure plots

The pore pressure data is sourced from well logs if no other source is specified. In some wells where pore pressure logs do not exist, information from Drill stem tests and kicks have been used. The data has been reported to the NPD, and further processed and quality controlled by IHS Markit.

| Document name                                             | Document format | Document size [MB] |
|-----------------------------------------------------------|-----------------|--------------------|
| <a href="#">1068 Formation pressure (Formasjonstrykk)</a> | pdf             | 0.22               |

