

**General information**

Wellbore name	34/11-1
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Factmaps in new window	link to map
Main area	NORTH SEA
Field	KVITEBJØRN
Discovery	34/11-1 Kvitebjørn
Well name	34/11-1
Seismic location	TFE 91- ROW 635 & COLUMN 1921
Production licence	193
Drilling operator	Den norske stats oljeselskap a.s
Drill permit	792-L
Drilling facility	ROSS RIG (2)
Drilling days	111
Entered date	07.07.1994
Completed date	25.10.1994
Release date	25.10.1996
Publication date	15.11.2012
Purpose - planned	WILDCAT
Reentry	NO
Content	GAS/CONDENSATE
Discovery wellbore	YES
1st level with HC, age	MIDDLE JURASSIC
1st level with HC, formation	TARBERT FM
2nd level with HC, age	MIDDLE JURASSIC
2nd level with HC, formation	NESS FM
Kelly bushing elevation [m]	24.0
Water depth [m]	191.0
Total depth (MD) [m RKB]	4580.0
Final vertical depth (TVD) [m RKB]	4579.0
Maximum inclination [°]	3.3
Bottom hole temperature [°C]	165
Oldest penetrated age	LATE TRIASSIC
Oldest penetrated formation	STATFJORD GP
Geodetic datum	ED50
NS degrees	61° 4' 44.46" N
EW degrees	2° 30' 22.74" E



NS UTM [m]	6771849.79
EW UTM [m]	473363.91
UTM zone	31
NPDID wellbore	2377

Wellbore history

General

Well 34/11-1 was drilled on the Tjalve Terrace south-east of the Gullfaks Field in the northern North Sea. The main objective for the well was to explore the hydrocarbon potential of the Early-Middle Jurassic reservoirs within the Alpha structure, and to test the current geological model for the Alpha structure and the Gullfaks Gamma complex.

Operations and results

Wildcat well 34/11-1 was spudded with the semi-submersible installation Ross Rig on 7 July 1994 and drilled to TD at 4580 m in Early Jurassic, possibly Late Triassic sediments of the Statfjord Formation. No significant problem was encountered in the drilling phase. Due to fish in the hole logs were not run below 2563 m. The well was drilled with bentonite/CMC EHV mud down to 1110 m, with ANCO 2000 mud with 3.2 - 4.4 % ANCO 208 glycols from 1110 m to 3932 m, and with ANCO THERM mud from 3932 m to TD.

The top of the Brent Group was penetrated at 4045 m, 18 m lower than prognosed and proved to be gas/condensate bearing. A true gas-water contact was found at 4163 m at the base of the Ness Formation. Both the Cook and the Statfjord Formations were water bearing. First trace of fluorescence in the well was reported in minor sandstones in the Lista Formation at 2115 m. Traces of light coloured fluorescence was observed sporadically on limestone down to top Brent Group, generally associated with elevated drill gas readings. At 3605 "oil film on shakers" was reported.

A total of 131 m core was recovered in 12 cores in the Brent Group from 4054 m to 4220 m. The core depths were from 1 to 4 m shallow compared to the logger's depth. Segregated FMT samples were collected at 4142 m in the Ness Formation and in the Tarbert Formation at 4059.5 m.

The well was permanently abandoned on 25 October 1994 as a gas/condensate discovery.

Testing

A single drill stem test was performed in the Ness Formation across the interval 4116.5 - 4137 m and produced 664221 Sm³/day of gas (gravity 0.690 rel. to air) and 387 Sm³/day of oil (gravity 794 kg/m³ at 20 deg C). The GOR was 1728 Sm³/Sm³. The gas contained 1% CO₂ and 3 ppm H₂S. The maximum temperature measured down-hole at the gauge was 152 deg C.

Cuttings at the Norwegian Offshore Directorate



Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
1120.00	4578.00

Cuttings available for sampling?	YES
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Cores at the Norwegian Offshore Directorate

Core sample number	Core sample - top depth	Core sample - bottom depth	Core sample depth - uom
1	4050.0	4060.2	[m]
2	4060.2	4062.8	[m]
3	4074.0	4079.4	[m]
4	4080.0	4090.0	[m]
5	4093.0	4104.5	[m]
6	4106.0	4111.8	[m]
7	4113.0	4122.5	[m]
8	4125.0	4136.0	[m]
9	4141.5	4154.2	[m]
10	4156.5	4163.1	[m]
11	4168.0	4189.6	[m]
12	4193.0	4220.3	[m]

Total core sample length [m]	134.1
Cores available for sampling?	YES

Core photos



4054-4059m



4059-4060m



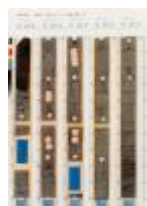
4060-4062m



4074-4079m



4079-4079m



4080-4085m



4085-4090m



4093-4098m



4098-4103m



4103-4104m



4106-4111m



4111-4111m



4113-4118m



4118-4122m



4125-4130m



4130-4135m



4135-4137m



4141-4146m



4146-4151m



4151-4154m



4156-4161m



4161-4163m



4168-4173m



4173-4178m



4178-4183m



4183-4188m



4188-4189m



4193-4198m



4198-4203m



4203-4208m



4208-4213m



4213-4218m



4218-4220m

Palynological slides at the Norwegian Offshore Directorate

Sample depth	Depth unit	Sample type	Laboratory
1120.0	[m]	DC	GEOST
1140.0	[m]	DC	GEOST
1150.0	[m]	DC	GEOST



1170.0 [m]	DC	GEOST
1180.0 [m]	DC	GEOST
1200.0 [m]	DC	GEOST
1210.0 [m]	DC	GEOST
1230.0 [m]	DC	GEOST
1240.0 [m]	DC	GEOST
1260.0 [m]	DC	GEOST
1270.0 [m]	DC	GEOST
1290.0 [m]	DC	GEOST
1300.0 [m]	DC	GEOST
1320.0 [m]	DC	GEOST
1330.0 [m]	DC	GEOST
1350.0 [m]	DC	GEOST
1360.0 [m]	DC	GEOST
1380.0 [m]	DC	GEOST
1390.0 [m]	DC	GEOST
1410.0 [m]	DC	GEOST
1420.0 [m]	DC	GEOST
1440.0 [m]	DC	GEOST
1450.0 [m]	DC	GEOST
1470.0 [m]	DC	GEOST
1480.0 [m]	DC	GEOST
1500.0 [m]	DC	GEOST
1510.0 [m]	DC	GEOST
1530.0 [m]	DC	GEOST
1540.0 [m]	DC	GEOST
1560.0 [m]	DC	GEOST
1570.0 [m]	DC	GEOST
1590.0 [m]	DC	GEOST
1600.0 [m]	DC	GEOST
1620.0 [m]	DC	GEOST
1630.0 [m]	DC	GEOST
1650.0 [m]	DC	GEOST
1660.0 [m]	DC	GEOST
1680.0 [m]	DC	GEOST
1690.0 [m]	DC	GEOST
1710.0 [m]	DC	GEOST
1720.0 [m]	DC	GEOST
1740.0 [m]	DC	GEOST
1750.0 [m]	DC	GEOST



1770.0 [m]	DC	GEOST
1780.0 [m]	DC	GEOST
1800.0 [m]	DC	GEOST
1810.0 [m]	DC	GEOST
1830.0 [m]	DC	GEOST
1840.0 [m]	DC	GEOST
1860.0 [m]	DC	GEOST
1870.0 [m]	DC	GEOST
1890.0 [m]	DC	GEOST
1900.0 [m]	DC	GEOST
1920.0 [m]	DC	GEOST
1930.0 [m]	DC	GEOST
1950.0 [m]	DC	GEOST
1965.0 [m]	DC	GEOST
1980.0 [m]	DC	GEOST
1995.0 [m]	DC	GEOST
2010.0 [m]	DC	GEOST
2025.0 [m]	DC	GEOST
2043.0 [m]	DC	GEOST
2055.0 [m]	DC	GEOST
2070.0 [m]	DC	GEOST
2085.0 [m]	DC	GEOST
2100.0 [m]	DC	GEOST
2115.0 [m]	DC	GEOST
2130.0 [m]	DC	GEOST
2145.0 [m]	DC	GEOST
2160.0 [m]	DC	GEOST
2180.0 [m]	DC	GEOST
2200.0 [m]	DC	GEOST
2210.0 [m]	DC	GEOST
2230.0 [m]	DC	GEOST
2240.0 [m]	DC	GEOST
2260.0 [m]	DC	GEOST
2270.0 [m]	DC	GEOST
2290.0 [m]	DC	GEOST
2300.0 [m]	DC	GEOST
2320.0 [m]	DC	GEOST
2330.0 [m]	DC	GEOST
2350.0 [m]	DC	GEOST
2360.0 [m]	DC	GEOST



2380.0 [m]	DC	GEOST
2390.0 [m]	DC	GEOST
2410.0 [m]	DC	GEOST
2420.0 [m]	DC	GEOST
2440.0 [m]	DC	GEOST
2450.0 [m]	DC	GEOST
2470.0 [m]	DC	GEOST
2480.0 [m]	DC	GEOST
2500.0 [m]	DC	GEOST
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2530.0 [m]	DC	GEOST
2540.0 [m]	DC	GEOST
2560.0 [m]	DC	GEOST
2570.0 [m]	DC	GEOST
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2620.0 [m]	DC	GEOST
2630.0 [m]	DC	GEOST
2650.0 [m]	DC	GEOST
2660.0 [m]	DC	GEOST
2680.0 [m]	DC	GEOST
2690.0 [m]	DC	GEOST
2710.0 [m]	DC	GEOST
2720.0 [m]	DC	GEOST
2740.0 [m]	DC	GEOST
2750.0 [m]	DC	GEOST
2770.0 [m]	DC	GEOST
2780.0 [m]	DC	GEOST
2800.0 [m]	DC	GEOST
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2830.0 [m]	DC	GEOST
2850.0 [m]	DC	GEOST
2860.0 [m]	DC	GEOST
2870.0 [m]	DC	GEOST
2890.0 [m]	DC	GEOST
2900.0 [m]	DC	GEOST
2920.0 [m]	DC	GEOST
2930.0 [m]	DC	GEOST
2950.0 [m]	DC	GEOST
2960.0 [m]	DC	GEOST



2980.0	[m]	DC	GEOST
2990.0	[m]	DC	GEOST
3010.0	[m]	DC	GEOST
3020.0	[m]	DC	GEOST
3040.0	[m]	DC	GEOST
3050.0	[m]	DC	GEOST
3060.0	[m]	DC	GEOST
3070.0	[m]	DC	GEOST
3090.0	[m]	DC	GEOST
3100.0	[m]	DC	GEOST
3120.0	[m]	DC	GEOST
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3160.0	[m]	DC	GEOST
3180.0	[m]	DC	GEOST
3190.0	[m]	DC	GEOST
3210.0	[m]	DC	GEOST
3220.0	[m]	DC	GEOST
3240.0	[m]	DC	GEOST
3250.0	[m]	DC	GEOST
3270.0	[m]	DC	GEOST
3280.0	[m]	DC	GEOST
3300.0	[m]	DC	GEOST
3310.0	[m]	DC	GEOST
3330.0	[m]	DC	GEOST
3340.0	[m]	DC	GEOST
3360.0	[m]	DC	GEOST
3370.0	[m]	DC	GEOST
3390.0	[m]	DC	GEOST
3400.0	[m]	DC	GEOST
3420.0	[m]	DC	GEOST
3430.0	[m]	DC	GEOST
3450.0	[m]	DC	GEOST
3460.0	[m]	DC	GEOST
3480.0	[m]	DC	GEOST
3490.0	[m]	DC	GEOST
3510.0	[m]	DC	GEOST
3520.0	[m]	DC	GEOST
3530.0	[m]	DC	GEOST
3545.0	[m]	DC	GEOST



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3695.0	[m]	DC	GEOST
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3740.0	[m]	DC	GEOST
3755.0	[m]	DC	GEOST
3770.0	[m]	DC	GEOST
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3830.0	[m]	DC	GEOST
3845.0	[m]	DC	GEOST
3860.0	[m]	DC	GEOST
3875.0	[m]	DC	GEOST
3890.0	[m]	DC	GEOST
3905.0	[m]	DC	GEOST
3920.0	[m]	DC	GEOST
3932.0	[m]	DC	GEOST
3935.0	[m]	DC	GEOST
3944.0	[m]	DC	GEOST
3953.0	[m]	DC	GEOST
3962.0	[m]	DC	GEOST
3971.0	[m]	DC	GEOST
3980.0	[m]	DC	GEOST
3989.0	[m]	DC	GEOST
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4016.0	[m]	DC	GEOST
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4034.0	[m]	DC	GEOST
4043.0	[m]	DC	GEOST
4056.0	[m]	C	RRI



4057.0 [m]	C	RRI
4059.0 [m]	C	RRI
4059.0 [m]	C	GEOST
4060.0 [m]	C	RRI
4061.0 [m]	C	GEOST
4061.0 [m]	C	RRI
4062.0 [m]	C	RRI
4074.0 [m]	C	GEOST
4074.0 [m]	C	RRI
4077.0 [m]	C	RRI
4078.0 [m]	C	RRI
4079.0 [m]	C	GEOST
4079.0 [m]	C	RRI
4080.0 [m]	C	RRI
4084.0 [m]	C	RRI
4085.0 [m]	C	GEOST
4085.0 [m]	C	RRI
4086.0 [m]	C	RRI
4088.0 [m]	C	RRI
4088.0 [m]	C	GEOST
4089.0 [m]	C	RRI
4093.0 [m]	C	RRI
4094.0 [m]	C	RRI
4095.0 [m]	C	GEOST
4096.0 [m]	C	RRI
4097.0 [m]	C	RRI
4099.0 [m]	C	RRI
4099.0 [m]	C	GEOST
4101.0 [m]	C	RRI
4102.0 [m]	C	RRI
4103.0 [m]	C	GEOST
4103.0 [m]	C	RRI
4106.0 [m]	C	RRI
4109.0 [m]	C	RRI
4110.0 [m]	C	RRI
4111.0 [m]	C	RRI
4111.0 [m]	C	GEOST
4113.0 [m]	C	RRI
4114.0 [m]	C	RRI
4114.0 [m]	C	GEOST



4119.0 [m]	C	GEOST
4120.0 [m]	C	RRI
4122.0 [m]	C	GEOST
4127.0 [m]	C	GEOST
4127.0 [m]	C	RRI
4133.0 [m]	C	GEOST
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4144.0 [m]	C	GEOST
4144.0 [m]	C	RRI
4147.0 [m]	C	RRI
4148.0 [m]	C	GEOST
4148.0 [m]	C	RRI
4150.0 [m]	C	RRI
4152.0 [m]	C	RRI
4154.0 [m]	C	RRI
4154.0 [m]	C	GEOST
4156.0 [m]	C	RRI
4158.0 [m]	C	RRI
4159.0 [m]	C	RRI
4159.0 [m]	C	GEOST
4160.0 [m]	C	RRI
4168.0 [m]	C	GEOST
4172.0 [m]	C	GEOST
4176.0 [m]	C	GEOST
4183.0 [m]	C	GEOST
4189.0 [m]	C	GEOST
4195.0 [m]	C	GEOST
4197.0 [m]	C	GEOST
4205.0 [m]	C	GEOST
4206.0 [m]	C	RRI
4210.0 [m]	C	GEOST
4211.0 [m]	C	GEOST
4211.0 [m]	C	RRI
4213.0 [m]	C	RRI
4214.0 [m]	C	RRI
4215.0 [m]	C	GEOST
4215.0 [m]	C	RRI
4216.0 [m]	C	RRI



4217.0 [m]	C	RRI
4218.0 [m]	C	GEOST
4218.0 [m]	C	RRI
4219.0 [m]	C	RRI
4220.0 [m]	C	RRI
4220.0 [m]	C	GEOST
4230.0 [m]	DC	GEOST
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4257.0 [m]	DC	GEOST
4266.0 [m]	DC	GEOST
4275.0 [m]	DC	GEOST
4284.0 [m]	DC	GEOST
4293.0 [m]	DC	GEOST
4302.0 [m]	DC	GEOST
4311.0 [m]	DC	GEOST
4320.0 [m]	DC	GEOST
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4338.0 [m]	DC	GEOST
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4356.0 [m]	DC	GEOST
4365.0 [m]	DC	GEOST
4374.0 [m]	DC	GEOST
4383.0 [m]	DC	GEOST
4392.0 [m]	DC	GEOST
4401.0 [m]	DC	GEOST
4410.0 [m]	DC	GEOST
4419.0 [m]	DC	GEOST
4428.0 [m]	DC	GEOST
4437.0 [m]	DC	GEOST
4446.0 [m]	DC	GEOST
4455.0 [m]	DC	GEOST
4464.0 [m]	DC	GEOST
4473.0 [m]	DC	GEOST
4482.0 [m]	DC	GEOST
4491.0 [m]	DC	GEOST
4500.0 [m]	DC	GEOST
4509.0 [m]	DC	GEOST
4518.0 [m]	DC	GEOST
4527.0 [m]	DC	GEOST



4536.0	[m]	DC	GEOST
4542.0	[m]	DC	GEOST
4554.0	[m]	DC	GEOST
4563.0	[m]	DC	GEOST
4572.0	[m]	DC	GEOST
4578.0	[m]	DC	GEOST

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	DST1	4114.00	4093.50	CONDE NSATE	11.10.1994 - 03:30	YES

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
215	NORDLAND GP
985	UTSIRA FM
995	NO FORMAL NAME
1038	HORDALAND GP
1312	NO FORMAL NAME
1365	NO FORMAL NAME
1407	NO FORMAL NAME
1447	NO FORMAL NAME
1488	NO FORMAL NAME
1580	NO FORMAL NAME
1619	NO FORMAL NAME
1650	NO FORMAL NAME
1892	ROGALAND GP
1892	BALDER FM
1942	SELE FM
1950	LISTA FM
2125	SHETLAND GP
2125	JORSALFARE FM
2415	KYRRE FM
3200	TRYGGVASON FM
3503	SVARTE FM



3750	CROMER KNOLL GP
3750	RØDBY FM
3895	SOLA FM
3905	ÅSGARD FM
3917	VIKING GP
3917	DRAUPNE FM
3996	HEATHER FM
4045	BRENT GP
4045	TARBERT FM
4060	NESS FM
4164	ETIVE FM
4177	RANNOCH FM
4221	DUNLIN GP
4221	DRAKE FM
4289	COOK FM
4338	BURTON FM
4395	AMUNDSEN FM
4514	STATFJORD GP

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

Document name	Document format	Document size [MB]
2377_34_11_1_COMPLETION_REPORT_AND_LOG	pdf	30.10

Drill stem tests (DST)

Test number	From depth MD [m]	To depth MD [m]	Choke size [mm]
1.0	4117	4137	12.7

Test number	Final shut-in pressure [MPa]	Final flow pressure [MPa]	Bottom hole pressure [MPa]	Downhole temperature [°C]
1.0		40.000	67.000	69

Test number	Oil [Sm3/day]	Gas [Sm3/day]	Oil density [g/cm3]	Gas grav. rel.air	GOR [m3/m3]
1.0	387	664221	0.794	0.690	1728





Logs

Log type	Log top depth [m]	Log bottom depth [m]
CBL VDL CCL GR	3700	4404
CCL	145	4090
DIFL MAC ZDL CNL DSL CHT	3922	4558
DLL MLL TBRT GR CHT	4015	4558
FMT QDYN GR CHT	4045	4050
FMT QDYN GR CHT	4049	4524
HRDIP GR CHT	3930	4557
MWD	270	4577
VSP	1900	4400
ZDL CN DSL CHT	3922	4565

Casing and leak-off tests

Casing type	Casing diam. [inch]	Casing depth [m]	Hole diam. [inch]	Hole depth [m]	LOT/FIT mud eqv. [g/cm3]	Formation test type
CONDUCTOR	30	276.0	36	276.0	0.00	LOT
SURF.COND.	26	1098.0	20	1110.0	1.61	LOT
INTERM.	13 3/8	3508.0	17 1/2	3520.0	2.00	LOT
INTERM.	9 5/8	3925.0	12 1/2	3932.0	2.15	LOT
LINER	7	4484.0	8 3/8	4580.0	0.00	LOT

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
1753	1.40	28.0	10.0	WATER BASED	18.07.1994
2020	1.40	21.0	11.5	WATER BASED	20.07.1994
2020	1.40	25.0	14.0	WATER BASED	20.07.1994
2020	1.40	24.0	12.5	WATER BASED	21.07.1994
2115	1.40	25.0	13.5	WATER BASED	18.07.1994
2158	1.40	23.0	11.0	WATER BASED	18.07.1994
2170	1.40	21.0	11.5	WATER BASED	20.07.1994
2367	1.40	25.0	14.0	WATER BASED	20.07.1994
2540	1.40	24.0	12.5	WATER BASED	21.07.1994



2730	1.40	29.0	10.5	WATER BASED	22.07.1994
2872	1.40	22.0	10.5	WATER BASED	25.07.1994
2872	1.40	22.0	10.5	WATER BASED	25.07.1994
2888	1.50	30.0	10.0	WATER BASED	25.07.1994
2888	1.50	30.0	10.0	WATER BASED	25.07.1994
2935	1.50	27.0	10.0	WATER BASED	25.07.1994
2935	1.50	27.0	10.0	WATER BASED	25.07.1994
3032	1.50	28.0	10.5	WATER BASED	26.07.1994
3111	1.50	29.0	10.0	WATER BASED	27.07.1994
3154	1.50	28.0	10.5	WATER BASED	28.07.1994
3168	1.50	32.0	10.5	WATER BASED	01.08.1994
3240	1.50	26.0	10.0	WATER BASED	01.08.1994
3308	1.50	29.0	12.0	WATER BASED	01.08.1994
3371	1.50	28.0	10.0	WATER BASED	01.08.1994
3389	1.50	29.0	11.0	WATER BASED	03.08.1994
3452	1.50	29.0	11.5	WATER BASED	03.08.1994
3515	1.50	31.0	12.0	WATER BASED	08.08.1994
3520	1.55	31.0	11.5	WATER BASED	09.08.1994
3520	1.55	31.0	10.5	WATER BASED	09.08.1994
3520	1.55	31.0	10.5	WATER BASED	09.08.1994
3529	1.80	30.0	11.5	WATER BASED	09.08.1994
3666	1.80	43.0	14.0	WATER BASED	11.08.1994
3745	1.85	42.0	15.0	WATER BASED	11.08.1994
3907	1.85	46.0	14.5	WATER BASED	15.08.1994
3932	1.85	44.0	13.0	WATER BASED	18.08.1994
3932	1.85	46.0	14.5	WATER BASED	16.08.1994
3932	1.85	42.0	13.0	WATER BASED	16.08.1994
3932	1.85	43.0	13.0	WATER BASED	17.08.1994
3935	1.85	44.0	13.0	WATER BASED	22.08.1994
3994	2.01	54.0	7.5	DUMMY	22.08.1994
4033	2.01	35.0	5.0	DUMMY	22.08.1994
4045	1.98	38.0	5.0	DUMMY	24.08.1994
4045	1.98	37.0	6.0	DUMMY	24.08.1994
4045	1.98	36.0	4.5	DUMMY	25.08.1994
4045	1.98	36.0	4.5	DUMMY	26.08.1994
4045	1.98	38.0	6.0	DUMMY	29.08.1994
4045	1.98	38.0	5.5	DUMMY	30.08.1994
4045	1.98	41.0	6.0	DUMMY	31.08.1994
4045	1.98	40.0	6.0	DUMMY	01.09.1994
4045	1.98	43.0	6.0	DUMMY	05.09.1994



4045	1.98	40.0	5.5	DUMMY	05.09.1994
4045	1.98	41.0	6.0	DUMMY	05.09.1994
4045	1.98	39.0	6.0	DUMMY	05.09.1994
4045	1.98	42.0	6.0	DUMMY	07.09.1994
4045	1.98	38.0	5.0	DUMMY	07.09.1994
4045	1.98	42.0	6.5	DUMMY	08.09.1994
4045	1.98	43.0	8.0	DUMMY	12.09.1994
4045	1.98	40.0	7.0	DUMMY	12.09.1994
4045	1.98	40.0	5.5	DUMMY	12.09.1994
4045	1.98	34.0	4.5	DUMMY	12.09.1994
4045	1.98	37.0	6.0	DUMMY	14.09.1994
4045	1.98	35.0	6.5	DUMMY	15.09.1994
4045	1.98	38.0	7.0	DUMMY	16.09.1994
4045	1.98	38.0	5.0	DUMMY	29.08.1994
4045	1.98	37.0	5.5	DUMMY	26.09.1994
4045	1.98	37.0	6.0	DUMMY	27.09.1994
4045	1.98	35.0	5.0	DUMMY	29.09.1994
4045	1.98	35.0	6.0	DUMMY	19.09.1994
4045	1.98	37.0	5.0	DUMMY	20.09.1994
4045	1.98	63.0	13.5	DUMMY	21.09.1994
4045	1.98	42.0	6.0	DUMMY	26.09.1994
4045	1.98	40.0	6.0	DUMMY	26.09.1994
4045	1.98	42.0	5.0	DUMMY	26.09.1994
4045	1.98	36.0	6.0	DUMMY	14.09.1994
4045	1.98	36.0	5.0	DUMMY	30.09.1994
4045	1.98	40.0	6.0	DUMMY	19.09.1994
4045	1.98	37.0	6.5	DUMMY	28.09.1994
4054	2.01	38.0	6.0	DUMMY	22.08.1994
4057	1.98	38.0	5.0	DUMMY	24.08.1994
4068	1.98	37.0	6.0	DUMMY	24.08.1994
4074	1.98	36.0	4.5	DUMMY	25.08.1994
4080	1.98	36.0	4.5	DUMMY	26.08.1994
4106	1.98	38.0	5.0	DUMMY	29.08.1994
4106	1.98	38.0	6.0	DUMMY	29.08.1994
4125	1.98	38.0	5.5	DUMMY	30.08.1994
4130	0.00	41.0	6.0	DUMMY	31.08.1994
4142	1.98	40.0	6.0	DUMMY	01.09.1994
4157	1.98	43.0	6.0	DUMMY	05.09.1994
4168	1.98	40.0	5.5	DUMMY	05.09.1994
4184	1.98	41.0	6.0	DUMMY	05.09.1994



4193	1.98	39.0	6.0	DUMMY	05.09.1994
4220	1.98	42.0	6.0	DUMMY	07.09.1994
4220	1.98	38.0	5.0	DUMMY	07.09.1994
4256	1.98	42.0	6.5	DUMMY	08.09.1994
4292	1.98	35.0	5.0	DUMMY	29.09.1994
4292	1.98	37.0	6.0	DUMMY	27.09.1994
4292	1.98	37.0	5.5	DUMMY	26.09.1994
4292	1.98	42.0	6.0	DUMMY	26.09.1994
4292	1.98	42.0	5.0	DUMMY	26.09.1994
4292	1.98	37.0	5.0	DUMMY	20.09.1994
4292	1.98	63.0	13.5	DUMMY	21.09.1994
4292	1.98	40.0	6.0	DUMMY	26.09.1994
4292	1.98	37.0	6.5	DUMMY	28.09.1994
4292	1.98	36.0	5.0	DUMMY	30.09.1994
4296	1.98	43.0	8.0	DUMMY	12.09.1994
4352	1.98	40.0	7.0	DUMMY	12.09.1994
4368	1.98	40.0	5.5	DUMMY	12.09.1994
4376	1.98	34.0	4.5	DUMMY	12.09.1994
4460	1.98	36.0	6.0	DUMMY	14.09.1994
4500	1.98	37.0	6.0	DUMMY	14.09.1994
4511	1.98	35.0	6.5	DUMMY	15.09.1994
4580	1.98	36.0	5.0	DUMMY	30.09.1994
4580	1.98	37.0	5.5	DUMMY	26.09.1994
4580	1.98	35.0	5.0	DUMMY	29.09.1994
4580	1.98	63.0	13.5	DUMMY	21.09.1994
4580	1.98	37.0	5.0	DUMMY	20.09.1994
4580	1.98	35.0	6.0	DUMMY	19.09.1994
4580	1.98	40.0	6.0	DUMMY	19.09.1994
4580	1.98	42.0	5.0	DUMMY	26.09.1994
4580	1.98	40.0	6.0	DUMMY	26.09.1994
4580	1.98	42.0	6.0	DUMMY	26.09.1994
4580	1.98	37.0	6.0	DUMMY	27.09.1994
4580	1.98	37.0	6.5	DUMMY	28.09.1994
4580	1.98	38.0	7.0	DUMMY	16.09.1994

Thin sections at the Norwegian Offshore Directorate

Depth	Unit
4099.64	[m]
4117.77	[m]



4129.75	[m]
4158.10	[m]
4161.56	[m]
4162.80	[m]
4169.50	[m]
4170.75	[m]
4172.05	[m]
4175.00	[m]
4182.80	[m]
4197.80	[m]
4205.80	[m]
4212.79	[m]
4054.30	[m]
4056.90	[m]
4058.70	[m]
4074.49	[m]
4081.72	[m]

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]
2377 Formation pressure (Formasjonstrykk)	pdf	0.22

