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Summary/Conclusion/Recommendation
 This report comprises the data from geochemical screening of well 6507/2-2/2X based upon RockEval-pyrolysis -and total organic carbon-analyses.

All sample preparations and analyses have been carried out by Norsk Hydro Research Center in Bergen.

BA92-537-1

Keywords
 Source rock, RockEval/TOC
 Migrated hydrocarbons.

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This report comprises the data from RockEval/TOC-screening analysis of well 6507/2-2. (Table 1.1)

The analyses were performed on drill cuttings from 690m to TD 3958m in sidetrack.

The unlogged section 2998m to 3336m (2X) in the original hole has also been analysed (2990m to 3335m). (Table 1.2)

Wet drill cuttings for analysis were washed on a 0.25mm sieve, and samples dried overnight at 50° C.

All analyses were performed on finely crushed samples of the 1-2mm bulk fraction after removal of contaminants. The wet samples in the sidetrack section (2990m to 3955m) were more or less contaminated with grease, which might have affected the RockEval-results. No obvious observations have been done in this respect, though.

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2

Petroleum Geochemistry Group
Research Centre Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
690.00		DCW	0.05	0.15	0.1	150	0.25	420	F-BERGEN
700.00		DCW	0.01	0.05	0.1	50		430	F-BERGEN
710.00		DCW	0.00	0.01	0.1	10		321	F-BERGEN
720.00		DCW	0.01	0.09	0.2	45		411	F-BERGEN
730.00		DCW	0.00	0.09	0.1	90		475	F-BERGEN
740.00		DCW	0.01	0.09	0.1	90		417	F-BERGEN
750.00		DCW	0.01	0.11	0.2	55		415	F-BERGEN
760.00		DCW	0.00	0.09	0.2	45		415	F-BERGEN
770.00		DCW	0.01	0.13	0.2	65		416	F-BERGEN
780.00		DCW	0.00	0.05	0.1	50		404	F-BERGEN
790.00		DCW	0.00	0.05	0.1	50		427	F-BERGEN
800.00		DCW	0.00	0.05	0.1	50		423	F-BERGEN
810.00		DCW	0.00	0.05	0.1	50		364	F-BERGEN
820.00		DCW	0.00	0.05	0.1	50		380	F-BERGEN
830.00		DCW	0.00	0.07	0.1	70		432	F-BERGEN
840.00		DCW	0.00	0.07	0.1	70		473	F-BERGEN
850.00		DCW	0.00	0.07	0.1	70		430	F-BERGEN
860.00		DCW	0.01	0.17	0.2	85		427	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
870.00		DCW	0.01	0.17	0.3	57		428	F-BERGEN
880.00		DCW	0.03	0.33	0.3	110		422	F-BERGEN
890.00		DCW	0.03	0.29	0.4	73		420	F-BERGEN
900.00		DCW	0.03	0.29	0.3	97		429	F-BERGEN
910.00		DCW	0.01	0.23	0.3	77		421	F-BERGEN
920.00		DCW	0.05	0.31	0.4	78	0.14	423	F-BERGEN
930.00		DCW	0.03	0.27	0.4	68		425	F-BERGEN
940.00		DCW	0.01	0.21	0.3	70		424	F-BERGEN
950.00		DCW	0.03	0.19	0.3	63		418	F-BERGEN
960.00		DCW	0.01	0.19	0.3	63		418	F-BERGEN
970.00		DCW	0.03	0.21	0.3	70		418	F-BERGEN
980.00		DCW	0.01	0.19	0.2	95		416	F-BERGEN
990.00		DCW	0.01	0.11	0.2	55		420	F-BERGEN
1000.00		DCW	0.01	0.11	0.2	55		415	F-BERGEN
1010.00		DCW	0.01	0.15	0.2	75		421	F-BERGEN
1020.00		DCW	0.01	0.17	0.2	85		455	F-BERGEN
1030.00		DCW	0.03	0.19	0.3	63		416	F-BERGEN
1040.00		DCW	0.03	0.21	0.3	70		414	F-BERGEN
1050.00		DCW	0.03	0.21	0.2	105		417	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1060.00			DCW	0.01	0.17	0.2	85		415	F-BERGEN
1070.00			DCW	0.01	0.15	0.2	75		417	F-BERGEN
1080.00			DCW	0.01	0.15	0.2	75		416	F-BERGEN
1090.00			DCW	0.03	0.11	0.2	55		423	F-BERGEN
1100.00			DCW	0.01	0.15	0.2	75		422	F-BERGEN
1110.00			DCW	0.03	0.19	0.2	95		421	F-BERGEN
1130.00			DCW	0.00	0.07	0.1	70		417	F-BERGEN
1140.00			DCW	0.01	0.09	0.1	90		418	F-BERGEN
1150.00			DCW	0.01	0.11	0.2	55		419	F-BERGEN
1160.00			DCW	0.01	0.15	0.2	75		420	F-BERGEN
1170.00			DCW	0.00	0.09	0.1	90		420	F-BERGEN
1180.00			DCW	0.01	0.17	0.2	85		421	F-BERGEN
1190.00			DCW	0.00	0.07	0.1	70		409	F-BERGEN
1200.00			DCW	0.00	0.03	0.1	30		428	F-BERGEN
1210.00			DCW	0.00	0.09	0.2	45		415	F-BERGEN
1220.00			DCW	0.00	0.09	0.1	90		420	F-BERGEN
1230.00			DCW	0.00	0.05	0.1	50		424	F-BERGEN
1240.00			DCW	0.00	0.07	0.1	70		423	F-BERGEN
1250.00			DCW	0.00	0.05	0.1	50		391	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1260.00			DCW	0.00	0.09	0.2	45		421	F-BERGEN
1270.00			DCW	0.00	0.09	0.1	90		502	F-BERGEN
1280.00			DCW	0.00	0.01	0.0	0		388	F-BERGEN
1290.00			DCW	0.00	0.07	0.1	70		427	F-BERGEN
1300.00			DCW	0.00	0.05	0.1	50		459	F-BERGEN
1310.00			DCW	0.01	0.07	0.1	70		422	F-BERGEN
1320.00			DCW	0.00	0.07	0.1	70		421	F-BERGEN
1330.00			DCW	0.01	0.05	0.1	50		417	F-BERGEN
1340.00			DCW	0.01	0.20	0.2	100		428	F-BERGEN
1350.00			DCW	0.01	0.11	0.1	110		415	F-BERGEN
1360.00			DCW	0.01	0.13	0.2	65		422	F-BERGEN
1370.00			DCW	0.01	0.11	0.1	110		417	F-BERGEN
1380.00			DCW	0.00	0.09	0.1	90		416	F-BERGEN
1390.00			DCW	0.02	0.10	0.1	100		412	F-BERGEN
1400.00			DCW	0.01	0.15	0.1	150		419	F-BERGEN
1410.00			DCW	0.01	0.13	0.2	65		427	F-BERGEN
1420.00			DCW	0.04	0.16	0.1	160		433	F-BERGEN
1430.00			DCW	0.02	0.20	0.3	67		429	F-BERGEN
1440.00			DCW	0.03	0.31	0.4	78		422	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2. (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1450.00		DCW	0.07	0.57	0.6	95	0.11	426	F-BERGEN
1460.00		DCW	0.07	0.52	0.5	104	0.12	423	F-BERGEN
1470.00		DCW	0.05	0.49	0.5	98	0.09	421	F-BERGEN
1480.00		DCW	0.07	0.54	0.5	108	0.11	424	F-BERGEN
1500.00		DCW	0.05	0.55	0.6	92	0.08	425	F-BERGEN
1510.00		DCW	0.07	0.53	0.6	88	0.12	430	F-BERGEN
1520.00		DCW	0.09	0.65	0.6	108	0.12	426	F-BERGEN
1530.00		DCW	0.09	0.67	0.6	112	0.12	425	F-BERGEN
1540.00		DCW	0.07	0.65	0.6	108	0.10	429	F-BERGEN
1550.00		DCW	0.13	0.90	0.6	150	0.13	419	F-BERGEN
1560.00		DCW	0.09	0.67	0.6	112	0.12	424	F-BERGEN
1570.00		DCW	0.11	1.00	0.7	143	0.10	431	F-BERGEN
1580.00		DCW	0.12	1.02	0.7	146	0.11	430	F-BERGEN
1590.00		DCW	0.07	0.79	0.7	113	0.08	432	F-BERGEN
1600.00		DCW	0.07	0.75	0.6	125	0.09	430	F-BERGEN
1610.00		DCW	0.07	0.83	0.6	138	0.08	432	F-BERGEN
1620.00		DCW	0.05	0.70	0.6	117	0.07	431	F-BERGEN
1630.00		DCW	0.09	0.81	0.7	116	0.10	424	F-BERGEN
1640.00		DCW	0.11	0.80	0.7	114	0.12	419	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2. (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1650.00		DCW	0.11	0.89	0.8	111	0.11	422	F-BERGEN
1660.00		DCW	0.11	0.78	0.7	111	0.12	420	F-BERGEN
1670.00		DCW	0.09	0.75	0.7	107	0.11	417	F-BERGEN
1680.00		DCW	0.09	0.72	0.8	90	0.11	415	F-BERGEN
1690.00		DCW	0.13	0.96	0.8	120	0.12	421	F-BERGEN
1700.00		DCW	0.13	0.98	0.9	109	0.12	416	F-BERGEN
1710.00		DCW	0.09	0.95	0.9	106	0.09	425	F-BERGEN
1720.00		DCW	0.05	0.79	0.9	88	0.06	423	F-BERGEN
1730.00		DCW	0.09	0.90	1.0	90	0.09	425	F-BERGEN
1740.00		DCW	0.11	0.97	1.0	97	0.10	423	F-BERGEN
1750.00		DCW	0.09	0.98	1.0	98	0.08	422	F-BERGEN
1760.00		DCW	0.09	0.86	0.9	96	0.09	424	F-BERGEN
1770.00		DCW	0.13	0.96	0.9	107	0.12	418	F-BERGEN
1780.00		DCW	0.15	1.05	1.0	105	0.13	418	F-BERGEN
1790.00		DCW	0.15	1.29	1.2	107	0.10	420	F-BERGEN
1800.00		DCW	0.11	1.06	1.1	96	0.09	421	F-BERGEN
1810.00		DCW	0.09	0.73	0.6	122	0.11	423	F-BERGEN
1820.00		DCW	0.09	0.53	0.3	177	0.15	403	F-BERGEN
1830.00		DCW	0.07	0.46	0.5	92	0.13	413	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre-Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1840.00			DCW	0.01	0.21	0.1	210		494	F-BERGEN
1850.00			DCW	0.00	0.13	0.1	130		505	F-BERGEN
1860.00			DCW	0.01	0.21	0.2	105		479	F-BERGEN
1870.00			DCW	0.01	0.21	0.2	105		470	F-BERGEN
1880.00			DCW	0.03	0.47	0.5	94		417	F-BERGEN
1890.00			DCW	0.07	0.67	0.6	112	0.09	409	F-BERGEN
1900.00			DCW	0.03	0.71	0.7	101		420	F-BERGEN
1910.00			DCW	0.01	0.17	0.4	43		419	F-BERGEN
1920.00			DCW	0.01	0.11	0.3	37		417	F-BERGEN
1930.00			DCW	0.00	0.12	0.2	60		459	F-BERGEN
1940.00			DCW	0.00	0.17	0.5	34		422	F-BERGEN
1950.00			DCW	0.00	0.25	0.7	36		423	F-BERGEN
1955.00			DCW	0.01	0.47	0.9	52		424	F-BERGEN
1960.00			DCW	0.01	0.29	0.5	58		410	F-BERGEN
1965.00			DCW	0.01	0.31	0.8	39		420	F-BERGEN
1970.00			DCW	0.01	0.29	0.9	32		426	F-BERGEN
1975.00			DCW	0.01	0.33	0.7	47		414	F-BERGEN
1980.00			DCW	0.03	0.23	0.7	33		415	F-BERGEN
1985.00			DCW	0.01	0.17	0.7	24		420	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL. 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
1990.00		DCW	0.00	0.13	0.6	22		424	F-BERGEN
1995.00		DCW	0.01	0.19	0.6	32		421	F-BERGEN
2000.00		DCW	0.01	0.15	0.5	30		419	F-BERGEN
2005.00		DCW	0.01	0.17	0.4	43		423	F-BERGEN
2010.00		DCW	0.01	0.15	0.5	30		420	F-BERGEN
2015.00		DCW	0.01	0.11	0.5	22		418	F-BERGEN
2020.00		DCW	0.01	0.17	0.5	34		422	F-BERGEN
2030.00		DCW	0.01	0.21	0.4	53		425	F-BERGEN
2040.00		DCW	0.00	0.11	0.4	28		450	F-BERGEN
2050.00		DCW	0.00	0.13	0.4	33		425	F-BERGEN
2060.00		DCW	0.00	0.19	0.4	48		434	F-BERGEN
2070.00		DCW	0.00	0.13	0.4	33		424	F-BERGEN
2080.00		DCW	0.00	0.13	0.4	33		425	F-BERGEN
2090.00		DCW	0.00	0.15	0.4	38		427	F-BERGEN
2100.00		DCW	0.00	0.15	0.4	38		424	F-BERGEN
2110.00		DCW	0.00	0.17	0.5	34		423	F-BERGEN
2120.00		DCW	0.00	0.21	0.5	42		425	F-BERGEN
2130.00		DCW	0.00	0.21	0.5	42		424	F-BERGEN
2140.00		DCW	0.01	0.19	0.5	38		426	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2150.00			DCW	0.01	0.17	0.5	34		419	F-BERGEN
2160.00			DCW	0.01	0.13	0.5	26		420	F-BERGEN
2170.00			DCW	0.00	0.09	0.4	23		423	F-BERGEN
2180.00			DCW	0.01	0.19	0.5	38		423	F-BERGEN
2190.00			DCW	0.01	0.19	0.5	38		426	F-BERGEN
2195.00			DCW	0.01	0.29	0.6	48		427	F-BERGEN
2200.00			DCW	0.01	0.31	0.6	52		429	F-BERGEN
2210.00			DCW	0.01	0.35	0.7	50		429	F-BERGEN
2215.00			DCW	0.01	0.21	0.6	35		422	F-BERGEN
2220.00			DCW	0.03	0.37	0.7	53		428	F-BERGEN
2225.00			DCW	0.03	0.42	0.7	60		428	F-BERGEN
2230.00			DCW	0.01	0.33	0.7	47		429	F-BERGEN
2235.00			DCW	0.01	0.43	0.7	61		431	F-BERGEN
2240.00			DCW	0.03	0.44	0.7	63		428	F-BERGEN
2250.00			DCW	0.03	0.37	0.7	53		429	F-BERGEN
2260.00			DCW	0.03	0.39	0.7	56		429	F-BERGEN
2270.00			DCW	0.03	0.51	0.8	64		428	F-BERGEN
2280.00			DCW	0.03	0.53	0.8	66		428	F-BERGEN
2290.00			DCW	0.01	0.49	0.8	61		428	F-BERGEN

Table 1.1. SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2300.00			DCW	0.01	0.49	0.8	61		429	F-BERGEN
2305.00			DCW	0.03	0.45	0.8	56		428	F-BERGEN
2310.00			DCW	0.02	0.50	0.8	63		427	F-BERGEN
2315.00			DCW	0.03	0.55	0.9	61		429	F-BERGEN
2320.00			DCW	0.03	0.52	0.9	58		429	F-BERGEN
2330.00			DCW	0.03	0.55	0.9	61		430	F-BERGEN
2340.00			DCW	0.03	0.59	0.9	66		430	F-BERGEN
2345.00			DCW	0.01	0.55	0.9	61		430	F-BERGEN
2350.00			DCW	0.03	0.58	0.9	64		430	F-BERGEN
2355.00			DCW	0.03	0.57	0.9	63		427	F-BERGEN
2360.00			DCW	0.03	0.60	0.8	75		430	F-BERGEN
2365.00			DCW	0.10	0.41	0.7	59	0.20	428	F-BERGEN
2370.00			DCW	0.03	0.37	0.6	62		431	F-BERGEN
2375.00			DCW	0.03	0.52	0.7	74		430	F-BERGEN
2380.00			DCW	0.03	0.47	0.7	67		430	F-BERGEN
2385.00			DCW	0.03	0.64	0.7	91		430	F-BERGEN
2390.00			DCW	0.03	0.58	0.7	83		430	F-BERGEN
2395.00			DCW	0.03	0.61	0.7	87		431	F-BERGEN
2400.00			DCW	0.05	0.67	0.7	96	0.07	430	F-BERGEN

Table-1.1. SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2405.00		DCW	0.05	0.66	0.7	94	0.07	431	F-BERGEN
2410.00		DCW	0.05	0.61	0.8	76	0.08	431	F-BERGEN
2415.00		DCW	0.04	0.42	0.7	60		431	F-BERGEN
2420.00		DCW	0.03	0.45	0.7	64		431	F-BERGEN
2425.00		DCW	0.05	0.59	0.7	84	0.08	431	F-BERGEN
2430.00		DCW	0.03	0.64	0.8	80		431	F-BERGEN
2435.00		DCW	0.05	0.65	0.7	93	0.07	431	F-BERGEN
2440.00		DCW	0.05	0.61	0.7	87	0.08	431	F-BERGEN
2445.00		DCW	0.03	0.62	0.7	89		431	F-BERGEN
2450.00		DCW	0.03	0.51	0.7	73		429	F-BERGEN
2455.00		DCW	0.01	0.25	0.6	42		428	F-BERGEN
2460.00		DCW	0.03	0.48	0.7	69		429	F-BERGEN
2465.00		DCW	0.03	0.45	0.7	64		429	F-BERGEN
2470.00		DCW	0.04	0.48	0.7	69		424	F-BERGEN
2475.00		DCW	0.03	0.54	0.7	77		432	F-BERGEN
2480.00		DCW	0.03	0.65	0.7	93		432	F-BERGEN
2485.00		DCW	0.03	0.51	0.7	73		433	F-BERGEN
2490.00		DCW	0.03	0.54	0.7	77		433	F-BERGEN
2495.00		DCW	0.03	0.55	0.7	79		431	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2500.00			DCW	0.03	0.47	0.7	67		431	F-BERGEN
2505.00			DCW	0.03	0.57	0.7	81		432	F-BERGEN
2510.00			DCW	0.04	0.42	0.7	60		427	F-BERGEN
2515.00			DCW	0.03	0.44	0.7	63		432	F-BERGEN
2520.00			DCW	0.03	0.44	0.7	63		430	F-BERGEN
2525.00			DCW	0.03	0.53	0.7	76		431	F-BERGEN
2530.00			DCW	0.03	0.46	0.7	66		430	F-BERGEN
2535.00			DCW	0.03	0.41	0.7	59		429	F-BERGEN
2540.00			DCW	0.05	0.63	0.7	90	0.07	425	F-BERGEN
2545.00			DCW	0.05	0.54	0.8	68	0.08	431	F-BERGEN
2550.00			DCW	0.13	0.81	0.9	90	0.14	434	F-BERGEN
2555.00			DCW	0.17	0.95	0.9	106	0.15	434	F-BERGEN
2560.00			DCW	0.11	0.79	0.9	88	0.12	433	F-BERGEN
2565.00			DCW	0.13	0.82	0.9	91	0.14	432	F-BERGEN
2570.00			DCW	0.07	0.67	0.8	84	0.09	431	F-BERGEN
2575.00			DCW	0.13	0.85	0.9	94	0.13	433	F-BERGEN
2580.00			DCW	0.09	0.65	0.8	81	0.12	434	F-BERGEN
2585.00			DCW	0.09	0.61	0.8	76	0.13	431	F-BERGEN
2590.00			DCW	0.20	0.88	0.9	98	0.19	433	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2595.00		DCW	0.21	0.87	0.9	97	0.19	429	F-BERGEN
2600.00		DCW	0.27	0.89	0.9	99	0.23	434	F-BERGEN
2605.00		DCW	0.05	0.49	0.7	70	0.09	435	F-BERGEN
2610.00		DCW	0.23	0.92	0.9	102	0.20	429	F-BERGEN
2615.00		DCW	0.19	0.77	1.0	77	0.20	433	F-BERGEN
2620.00		DCW	0.23	0.85	1.0	85	0.21	432	F-BERGEN
2625.00		DCW	0.23	0.81	0.9	90	0.22	433	F-BERGEN
2630.00		DCW	0.17	0.70	0.9	78	0.20	433	F-BERGEN
2635.00		DCW	0.17	0.73	0.9	81	0.19	433	F-BERGEN
2640.00		DCW	0.19	0.81	0.9	90	0.19	434	F-BERGEN
2645.00		DCW	0.25	0.83	0.9	92	0.23	434	F-BERGEN
2650.00		DCW	0.17	0.75	0.9	83	0.18	434	F-BERGEN
2655.00		DCW	0.13	0.65	0.8	81	0.17	433	F-BERGEN
2660.00		DCW	0.19	0.75	0.9	83	0.20	434	F-BERGEN
2665.00		DCW	0.22	0.76	0.9	84	0.22	431	F-BERGEN
2670.00		DCW	0.20	0.72	0.9	80	0.22	432	F-BERGEN
2675.00		DCW	0.19	0.57	0.8	71	0.25	430	F-BERGEN
2680.00		DCW	0.29	0.80	0.9	89	0.27	433	F-BERGEN
2685.00		DCW	0.25	0.67	0.9	74	0.27	433	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre-Bergen

HYDRO

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2690.00		DCW	0.25	0.64	0.8	80	0.28	431	F-BERGEN
2695.00		DCW	0.27	0.80	0.9	89	0.25	432	F-BERGEN
2700.00		DCW	0.24	0.80	0.9	89	0.23	433	F-BERGEN
2705.00		DCW	0.29	0.84	0.9	93	0.26	434	F-BERGEN
2710.00		DCW	0.39	0.91	0.9	101	0.30	433	F-BERGEN
2715.00		DCW	0.41	0.95	0.9	106	0.30	433	F-BERGEN
2720.00		DCW	0.29	0.67	0.7	96	0.30	427	F-BERGEN
2725.00		DCW	0.66	1.37	0.9	152	0.33	428	F-BERGEN
2730.00		DCW	0.44	1.20	0.9	133	0.27	434	F-BERGEN
2735.00		DCW	0.34	1.06	0.9	118	0.24	428	F-BERGEN
2740.00		DCW	0.29	1.02	1.0	102	0.22	434	F-BERGEN
2745.00		DCW	0.31	1.01	0.9	112	0.23	434	F-BERGEN
2750.00		DCW	0.19	0.84	0.9	93	0.18	435	F-BERGEN
2755.00		DCW	0.27	1.05	1.0	105	0.20	427	F-BERGEN
2760.00		DCW	0.19	0.99	0.9	110	0.16	436	F-BERGEN
2765.00		DCW	0.18	0.92	0.9	102	0.16	436	F-BERGEN
2770.00		DCW	0.19	0.96	0.9	107	0.17	433	F-BERGEN
2775.00		DCW	0.15	0.84	0.9	93	0.15	434	F-BERGEN
2780.00		DCW	0.27	0.31	0.1	310	0.47	481	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2785.00		DCW	0.14	0.82	1.0	82	0.15	436	F-BERGEN
2790.00		DCW	0.15	0.76	0.9	84	0.16	436	F-BERGEN
2795.00		DCW	0.15	0.75	1.0	75	0.17	435	F-BERGEN
2800.00		DCW	0.17	0.79	1.0	79	0.18	435	F-BERGEN
2805.00		DCW	0.21	0.93	1.1	85	0.18	434	F-BERGEN
2810.00		DCW	0.25	0.83	1.0	83	0.23	434	F-BERGEN
2815.00		DCW	0.29	0.83	1.0	83	0.26	434	F-BERGEN
2820.00		DCW	0.27	0.83	1.0	83	0.25	433	F-BERGEN
2825.00		DCW	0.37	0.90	1.0	90	0.29	430	F-BERGEN
2830.00		DCW	0.35	0.87	1.0	87	0.29	432	F-BERGEN
2835.00		DCW	0.59	0.51	0.7	73	0.54	432	F-BERGEN
2840.00		DCW	0.91	0.62	0.7	89	0.59	432	F-BERGEN
2845.00		DCW	0.45	0.43	0.6	72	0.51	429	F-BERGEN
2850.00		DCW	0.47	0.43	0.6	72	0.52	429	F-BERGEN
2855.00		DCW	0.39	0.67	0.9	74	0.37	434	F-BERGEN
2860.00		DCW	0.25	0.70	0.9	78	0.26	434	F-BERGEN
2865.00		DCW	0.37	0.88	1.0	88	0.30	429	F-BERGEN
2870.00		DCW	0.32	0.80	0.9	89	0.29	436	F-BERGEN
2875.00		DCW	0.27	0.71	0.9	79	0.28	433	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 .. (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2880.00			DCW	0.42	0.79	0.9	88	0.35	434	F-BERGEN
2885.00			DCW	0.29	0.67	0.9	74	0.30	433	F-BERGEN
2890.00			DCW	0.30	0.72	0.9	80	0.29	430	F-BERGEN
2895.00			DCW	0.26	0.66	1.0	66	0.28	431	F-BERGEN
2900.00			DCW	0.29	0.79	1.0	79	0.27	437	F-BERGEN
2905.00			DCW	0.31	0.83	1.0	83	0.27	436	F-BERGEN
2910.00			DCW	0.39	0.79	0.9	88	0.33	433	F-BERGEN
2915.00			DCW	0.57	0.67	0.9	74	0.46	430	F-BERGEN
2920.00			DCW	0.48	0.74	0.9	82	0.39	431	F-BERGEN
2925.00			DCW	0.41	0.61	0.9	68	0.40	431	F-BERGEN
2930.00			DCW	0.39	0.73	0.9	81	0.35	433	F-BERGEN
2935.00			DCW	0.36	0.58	0.8	73	0.38	433	F-BERGEN
2940.00			DCW	0.44	0.62	0.8	78	0.42	434	F-BERGEN
2945.00			DCW	0.42	0.64	1.0	64	0.40	435	F-BERGEN
2950.00			DCW	0.46	0.64	0.9	71	0.42	437	F-BERGEN
2955.00			DCW	0.51	0.57	0.8	71	0.47	434	F-BERGEN
2960.00			DCW	0.39	0.59	0.8	74	0.40	435	F-BERGEN
2965.00			DCW	0.42	0.54	0.7	77	0.44	434	F-BERGEN
2970.00			DCW	0.27	0.59	0.8	74	0.31	436	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
 Research Centre - Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2975.00		DCW	0.33	0.69	0.9	77	0.32	436	F-BERGEN
2980.00		DCW	0.31	0.73	0.8	91	0.30	435	F-BERGEN
2985.00		DCW	0.29	0.77	0.9	86	0.27	436	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2

Petroleum Geochemistry Group
Research Centre -Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2990.00		DCW	0.56	1.01	0.3	316	0.36	430	F-BERGEN
2995.00		DCW	0.59	0.99	0.2	471	0.37	429	F-BERGEN
3000.00		DCW	0.59	0.97	0.9	103	0.38	438	F-BERGEN
3005.00		DCW	0.52	0.90	0.9	95	0.37	437	F-BERGEN
3010.00		DCW	0.55	1.05	1.0	103	0.34	439	F-BERGEN
3015.00		DCW	0.55	1.03	1.0	103	0.35	439	F-BERGEN
3020.00		DCW	0.51	0.96	1.0	97	0.35	440	F-BERGEN
3025.00		DCW	0.42	0.91	1.0	94	0.32	440	F-BERGEN
3030.00		DCW	0.61	0.98	1.0	98	0.38	439	F-BERGEN
3035.00		DCW	0.56	0.92	1.0	88	0.38	440	F-BERGEN
3040.00		DCW	0.60	1.05	1.1	95	0.36	439	F-BERGEN
3045.00		DCW	0.56	1.13	1.1	101	0.33	441	F-BERGEN
3050.00		DCW	0.45	0.99	1.0	101	0.31	436	F-BERGEN
3055.00		DCW	0.56	0.94	1.0	94	0.37	439	F-BERGEN
3060.00		DCW	0.53	0.91	1.0	90	0.37	434	F-BERGEN
3065.00		DCW	0.46	0.88	1.0	86	0.34	439	F-BERGEN
3070.00		DCW	0.50	1.05	1.0	106	0.32	436	F-BERGEN
3075.00		DCW	0.53	0.96	1.1	87	0.36	438	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3080.00			DCW	0.44	1.01	1.0	100	0.30	442	F-BERGEN
3085.00			DCW	0.37	1.01	1.0	99	0.27	441	F-BERGEN
3090.00			DCW	0.54	1.07	1.0	111	0.34	437	F-BERGEN
3095.00			DCW	0.59	1.00	1.0	96	0.37	433	F-BERGEN
3100.00			DCW	0.70	1.04	0.9	113	0.40	435	F-BERGEN
3105.00			DCW	0.56	0.90	0.9	97	0.38	439	F-BERGEN
3110.00			DCW	0.62	1.08	1.0	111	0.36	439	F-BERGEN
3115.00			DCW	0.46	0.85	0.9	94	0.35	439	F-BERGEN
3120.00			DCW	0.48	1.02	0.9	109	0.32	440	F-BERGEN
3125.00			DCW	0.53	1.04	0.9	112	0.34	437	F-BERGEN
3130.00			DCW	0.47	0.92	0.9	103	0.34	436	F-BERGEN
3135.00			DCW	0.62	0.82	1.0	82	0.43	439	F-BERGEN
3140.00			DCW	0.62	0.81	0.9	86	0.43	435	F-BERGEN
3145.00			DCW	0.45	0.80	1.0	83	0.36	438	F-BERGEN
3150.00			DCW	0.56	0.86	0.9	96	0.39	435	F-BERGEN
3155.00			DCW	0.58	0.98	0.9	103	0.37	434	F-BERGEN
3160.00			DCW	0.73	1.15	1.0	113	0.39	436	F-BERGEN
3165.00			DCW	0.48	1.13	0.8	135	0.30	435	F-BERGEN
3170.00			DCW	0.51	1.27	0.9	148	0.29	435	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3175.00			DCW	0.56	1.32	0.9	139	0.30	437	F-BERGEN
3180.00			DCW	0.63	1.44	1.0	144	0.30	434	F-BERGEN
3185.00			DCW	0.58	1.17	1.0	122	0.33	436	F-BERGEN
3190.00			DCW	0.38	1.03	1.0	100	0.27	440	F-BERGEN
3195.00			DCW	0.38	0.83	1.0	85	0.31	442	F-BERGEN
3200.00			DCW	0.49	1.12	1.1	101	0.30	441	F-BERGEN
3202.00			DCW	0.69	1.40	1.1	126	0.33	439	F-BERGEN
3205.00			DCW	0.52	1.32	1.1	117	0.28	439	F-BERGEN
3207.00			DCW	0.49	1.14	1.1	107	0.30	439	F-BERGEN
3210.00			DCW	0.71	1.33	1.1	125	0.35	435	F-BERGEN
3212.00			DCW	0.81	1.76	1.2	142	0.32	437	F-BERGEN
3215.00			DCW	0.74	1.61	1.2	133	0.31	439	F-BERGEN
3217.00			DCW	0.76	1.00	1.5	68	0.43	438	F-BERGEN
3220.00			DCW	0.65	1.22	1.1	115	0.35	437	F-BERGEN
3225.00			DCW	0.58	1.12	1.0	112	0.34	433	F-BERGEN
3227.00			DCW	0.53	1.12	1.0	112	0.32	439	F-BERGEN
3230.00			DCW	0.53	1.07	1.0	108	0.33	440	F-BERGEN
3232.00			DCW	0.47	0.96	0.9	103	0.33	439	F-BERGEN
3235.00			DCW	0.49	1.02	1.0	104	0.32	439	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3237.00			DCW	0.40	0.92	0.9	100	0.30	439	F-BERGEN
3240.00			DCW	0.45	0.97	0.9	103	0.32	441	F-BERGEN
3242.00			DCW	0.45	0.95	0.9	101	0.32	440	F-BERGEN
3245.00			DCW	0.48	0.94	1.0	92	0.34	441	F-BERGEN
3247.00			DCW	0.35	0.76	0.9	84	0.32	441	F-BERGEN
3250.00			DCW	0.38	0.94	1.0	97	0.29	439	F-BERGEN
3252.00			DCW	0.44	1.01	1.1	94	0.30	440	F-BERGEN
3255.00			DCW	0.37	0.81	1.1	74	0.31	441	F-BERGEN
3257.00			DCW	0.39	0.82	1.0	82	0.32	435	F-BERGEN
3260.00			DCW	0.32	0.69	1.0	70	0.32	441	F-BERGEN
3262.00			DCW	0.35	0.75	1.0	78	0.32	442	F-BERGEN
3265.00			DCW	0.47	1.12	1.2	96	0.30	441	F-BERGEN
3267.00			DCW	0.41	1.19	1.1	105	0.26	440	F-BERGEN
3270.00			DCW	0.74	1.91	1.8	109	0.28	434	F-BERGEN
3272.00			DCW	0.58	1.56	1.5	106	0.27	439	F-BERGEN
3275.00			DCW	0.73	1.52	1.5	101	0.32	442	F-BERGEN
3277.00			DCW	1.55	3.06	3.1	99	0.34	441	F-BERGEN
3280.00			DCW	0.69	1.97	1.9	106	0.26	440	F-BERGEN
3282.00			DCW	1.32	2.61	2.7	96	0.34	443	F-BERGEN

Table 1.1. SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3285.00		DCW	0.88	1.87	2.0	93	0.32	443	F-BERGEN
3287.00		DCW	0.71	1.41	1.6	87	0.33	435	F-BERGEN
3290.00		DCW	0.59	1.77	1.5	120	0.25	435	F-BERGEN
3292.00		DCW	0.43	1.54	1.2	125	0.22	441	F-BERGEN
3295.00		DCW	0.62	2.34	1.5	152	0.21	441	F-BERGEN
3297.00		DCW	0.44	1.58	1.2	132	0.22	441	F-BERGEN
3300.00		DCW	0.47	1.75	1.3	137	0.21	442	F-BERGEN
3302.00		DCW	0.45	1.48	1.2	125	0.23	441	F-BERGEN
3305.00		DCW	0.60	1.40	1.3	112	0.30	439	F-BERGEN
3307.00		DCW	0.78	1.62	1.3	122	0.32	431	F-BERGEN
3310.00		DCW	0.74	1.60	1.5	107	0.32	439	F-BERGEN
3312.00		DCW	0.93	1.79	1.5	118	0.34	438	F-BERGEN
3315.00		DCW	0.80	1.47	1.4	109	0.35	437	F-BERGEN
3317.00		DCW	0.77	1.61	1.4	113	0.32	439	F-BERGEN
3320.00		DCW	0.71	1.69	1.3	128	0.30	438	F-BERGEN
3322.00		DCW	0.64	1.95	1.4	141	0.25	439	F-BERGEN
3325.00		DCW	0.62	1.83	1.3	139	0.25	438	F-BERGEN
3327.00		DCW	0.68	1.93	1.4	143	0.26	438	F-BERGEN
3330.00		DCW	1.03	1.64	0.9	184	0.39	436	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3332.00			DCW	1.31	1.55	1.1	138	0.46	434	F-BERGEN
3345.00			DCW	0.79	1.83	1.4	135	0.30	437	F-BERGEN
3347.00			DCW	0.95	1.92	1.4	134	0.33	434	F-BERGEN
3350.00			DCW	0.86	1.64	1.2	132	0.34	440	F-BERGEN
3352.00			DCW	0.83	2.15	1.5	141	0.28	441	F-BERGEN
3355.00			DCW	0.74	1.13	1.2	94	0.40	440	F-BERGEN
3370.00			DCW	0.68	1.14	1.2	98	0.37	441	F-BERGEN
3375.00			DCW	0.38	0.98	1.1	88	0.28	435	F-BERGEN
3380.00			DCW	0.25	0.53	0.9	62	0.32	430	F-BERGEN
3382.00			DCW	0.26	0.54	1.0	54	0.32	443	F-BERGEN
3385.00			DCW	0.39	0.96	1.2	81	0.29	443	F-BERGEN
3387.00			DCW	0.93	2.87	1.9	149	0.24	443	F-BERGEN
3390.00			DCW	0.77	2.75	1.7	166	0.22	440	F-BERGEN
3392.00			DCW	0.58	1.28	1.1	111	0.31	442	F-BERGEN
3395.00			DCW	0.91	2.64	1.5	181	0.26	442	F-BERGEN
3397.00			DCW	0.87	2.90	1.6	181	0.23	443	F-BERGEN
3400.00			DCW	0.93	2.59	1.5	169	0.26	442	F-BERGEN
3402.00			DCW	1.08	3.18	1.6	195	0.25	436	F-BERGEN
3405.00			DCW	0.98	2.56	1.6	160	0.28	442	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre, Bergen



HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3407.00			DCW	0.96	2.57	1.6	163	0.27	442	F-BERGEN
3410.00			DCW	0.75	1.88	1.4	138	0.29	442	F-BERGEN
3412.00			DCW	0.76	1.94	1.4	139	0.28	442	F-BERGEN
3417.00			DCW	0.65	1.89	1.3	142	0.26	444	F-BERGEN
3420.00			DCW	0.56	0.91	1.1	86	0.38	441	F-BERGEN
3427.00			DCW	0.48	1.18	1.1	110	0.29	442	F-BERGEN
3430.00			DCW	0.54	0.83	1.0	81	0.39	442	F-BERGEN
3435.00			DCW	0.48	1.26	1.1	112	0.28	442	F-BERGEN
3437.00			DCW	0.74	2.75	1.5	181	0.21	443	F-BERGEN
3440.00			DCW	0.59	1.73	1.2	142	0.25	443	F-BERGEN
3445.00			DCW	0.56	1.78	1.3	138	0.24	442	F-BERGEN
3450.00			DCW	0.33	0.63	0.8	84	0.34	442	F-BERGEN
3452.00			DCW	0.32	0.76	0.8	94	0.30	441	F-BERGEN
3455.00			DCW	0.34	0.72	0.8	88	0.32	441	F-BERGEN
3460.00			DCW	0.56	1.72	1.3	138	0.25	443	F-BERGEN
3465.00			DCW	0.62	2.21	1.2	180	0.22	438	F-BERGEN
3470.00			DCW	0.34	0.72	0.9	77	0.32	444	F-BERGEN
3475.00			DCW	0.48	1.85	1.3	148	0.21	442	F-BERGEN
3480.00			DCW	0.37	1.02	1.0	101	0.27	443	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3485.00		DCW	0.38	1.04	1.0	99	0.27	443	F-BERGEN
3490.00		DCW	0.42	1.15	1.1	108	0.27	442	F-BERGEN
3495.00		DCW	0.37	0.74	0.9	80	0.33	435	F-BERGEN
3497.00		DCW	0.36	0.50	0.8	61	0.42	435	F-BERGEN
3500.00		DCW	0.27	0.52	0.8	63	0.34	441	F-BERGEN
3510.00		DCW	0.28	0.55	0.8	70	0.34	441	F-BERGEN
3515.00		DCW	0.39	1.36	1.1	120	0.22	441	F-BERGEN
3520.00		DCW	0.29	0.58	0.8	73	0.33	440	F-BERGEN
3525.00		DCW	0.27	0.45	0.8	59	0.38	442	F-BERGEN
3527.00		DCW	0.30	0.57	0.9	67	0.34	441	F-BERGEN
3530.00		DCW	0.34	0.76	0.9	84	0.31	442	F-BERGEN
3535.00		DCW	0.30	0.55	0.9	61	0.35	441	F-BERGEN
3540.00		DCW	0.32	0.61	1.0	64	0.34	439	F-BERGEN
3545.00		DCW	0.49	1.49	1.4	108	0.25	443	F-BERGEN
3550.00		DCW	0.34	0.65	1.1	61	0.34	440	F-BERGEN
3555.00		DCW	0.36	0.57	1.1	51	0.39	440	F-BERGEN
3560.00		DCW	0.34	0.78	1.1	73	0.30	441	F-BERGEN
3565.00		DCW	0.39	0.71	1.3	57	0.35	441	F-BERGEN
3570.00		DCW	0.31	0.43	1.1	38	0.42	441	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3572.00		DCW	0.38	0.40	1.4	29	0.49	440	F-BERGEN
3580.00		DCW	0.56	1.36	1.8	74	0.29	445	F-BERGEN
3585.00		DCW	0.69	1.96	2.2	91	0.26	445	F-BERGEN
3590.00		DCW	0.45	0.80	1.5	52	0.36	444	F-BERGEN
3595.00		DCW	0.85	2.80	2.9	96	0.23	442	F-BERGEN
3600.00		DCW	1.00	4.04	3.4	118	0.20	443	F-BERGEN
3605.00		DCW	0.70	2.10	2.1	100	0.25	445	F-BERGEN
3610.00		DCW	0.66	1.64	2.0	80	0.29	444	F-BERGEN
3615.00		DCW	0.65	1.62	2.0	81	0.29	444	F-BERGEN
3617.00		DCW	0.72	1.96	2.4	82	0.27	445	F-BERGEN
3620.00		DCW	0.51	0.80	1.7	48	0.39	443	F-BERGEN
3625.00		DCW	0.51	1.20	2.0	59	0.30	445	F-BERGEN
3627.00		DCW	0.63	1.40	2.2	63	0.31	445	F-BERGEN
3630.00	—	DCW	0.74	1.93	2.7	72	0.28	447	F-BERGEN
3632.00		DCW	0.65	1.78	2.5	70	0.27	447	F-BERGEN
3635.00		DCW	0.52	1.27	2.0	64	0.29	446	F-BERGEN
3637.00		DCW	0.53	0.94	1.6	58	0.36	444	F-BERGEN
3640.00		DCW	0.57	1.20	1.9	65	0.32	445	F-BERGEN
3642.00		DCW	0.58	1.29	2.1	63	0.31	445	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3645.00			DCW	0.40	0.64	1.8	36	0.38	445	F-BERGEN
3650.00			DCW	0.56	1.45	2.4	60	0.28	446	F-BERGEN
3652.00			DCW	0.59	1.45	2.5	58	0.29	446	F-BERGEN
3655.00			DCW	0.53	1.17	2.3	52	0.31	445	F-BERGEN
3660.00			DCW	0.56	0.87	2.0	43	0.39	445	F-BERGEN
3665.00			DCW	0.41	0.49	1.7	29	0.46	433	F-BERGEN
3667.00			DCW	0.36	0.50	1.4	37	0.42	443	F-BERGEN
3670.00			DCW	0.21	0.27	0.8	34	0.44	425	F-BERGEN
3672.00			DCW	0.23	0.28	0.8	33	0.45	401	F-BERGEN
3685.00			DCW	13.03	55.39	20.0	277	0.19	447	F-BERGEN
3690.00			DCW	0.52	1.00	1.0	104	0.34	444	F-BERGEN
3692.00			DCW	3.46	9.26	4.8	195	0.27	433	F-BERGEN
3695.00			DCW	1.03	2.18	1.7	126	0.32	436	F-BERGEN
3700.00			DCW	0.73	1.19	1.2	101	0.38	441	F-BERGEN
3705.00			DCW	0.55	1.02	1.3	81	0.35	446	F-BERGEN
3707.00			DCW	0.44	0.82	1.0	85	0.35	445	F-BERGEN
3710.00			DCW	0.38	0.78	1.0	76	0.33	443	F-BERGEN
3712.00			DCW	0.53	0.72	0.9	85	0.42	442	F-BERGEN
3715.00			DCW	0.34	0.62	0.8	74	0.35	448	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3720.00		DCW	0.94	0.98	0.9	110	0.49	440	F-BERGEN
3722.00		DCW	0.79	0.88	0.8	106	0.47	431	F-BERGEN
3725.00		DCW	0.21	0.15	0.8	19	0.58		F-BERGEN
3727.00		DCW	0.23	0.17	1.0	17	0.57	432	F-BERGEN
3730.00		DCW	0.25	0.23	1.1	20	0.52		F-BERGEN
3732.00		DCW	0.35	0.29	1.5	19	0.55		F-BERGEN
3735.00		DCW	0.35	0.33	1.3	25	0.51		F-BERGEN
3740.00		DCW	0.96	1.46	1.0	151	0.40	444	F-BERGEN
3745.00		DCW	1.47	1.68	1.3	133	0.47	439	F-BERGEN
3750.00		DCW	0.75	1.63	0.2	858	0.32	439	F-BERGEN
3755.00		DCW	0.70	1.27	1.0	123	0.36	442	F-BERGEN
3760.00		DCW	0.57	1.31	0.9	151	0.30	443	F-BERGEN
3765.00		DCW	0.43	0.88	0.8	110	0.33	444	F-BERGEN
3770.00		DCW	0.29	0.52	0.6	93	0.36	444	F-BERGEN
3780.00		DCW	0.17	0.11	0.2	52	0.61	449	F-BERGEN
3790.00		DCW	0.17	0.41	0.5	87	0.29	448	F-BERGEN
3795.00		DCW	0.21	0.87	0.8	105	0.19	448	F-BERGEN
3800.00		DCW	0.27	0.86	1.0	87	0.24	449	F-BERGEN
3810.00		DCW	15.19	98.87	43.6	227	0.13	450	F-BERGEN

Table 1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3820.00		DCW	7.88	49.80	22.9	218	0.14	450	F-BERGEN
3825.00		DCW	3.08	16.79	9.9	170	0.16	447	F-BERGEN
3827.00		DCW	1.05	4.04	3.4	120	0.21	449	F-BERGEN
3830.00		DCW	4.23	26.95	12.9	209	0.14	448	F-BERGEN
3832.00		DCW	10.27	68.01	29.8	228	0.13	451	F-BERGEN
3835.00		DCW	14.88	96.64	41.6	232	0.13	451	F-BERGEN
3840.00		DCW	8.19	52.01	22.8	228	0.14	449	F-BERGEN
3845.00		DCW	1.64	6.79	4.9	140	0.19	449	F-BERGEN
3847.00		DCW	2.90	13.75	7.6	180	0.17	448	F-BERGEN
3852.00		DCW	2.66	11.86	7.2	166	0.18	446	F-BERGEN
3855.00		DCW	13.23	81.80	37.7	217	0.14	451	F-BERGEN
3857.00		DCW	6.20	45.78	19.3	237	0.12	450	F-BERGEN
3860.00		DCW	4.28	27.08	12.8	212	0.14	451	F-BERGEN
3862.00		DCW	16.35	105.20	45.3	232	0.13	452	F-BERGEN
3865.00		DCW	10.07	65.11	29.2	223	0.13	451	F-BERGEN
3867.00		DCW	11.17	75.81	31.9	238	0.13	451	F-BERGEN
3870.00		DCW	15.53	99.24	44.7	222	0.14	452	F-BERGEN
3872.00		DCW	15.62	101.13	45.4	223	0.13	452	F-BERGEN
3875.00		DCW	17.46	127.25	49.1	259	0.12	452	F-BERGEN

Table.1.1 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3877.00			DCW	5.78	36.74	15.9	230	0.14	451	F-BERGEN
3880.00			DCW	4.74	30.39	13.5	225	0.13	453	F-BERGEN
3882.00			DCW	6.28	40.00	17.9	223	0.14	452	F-BERGEN
3885.00			DCW	18.52	108.33	51.9	209	0.15	453	F-BERGEN
3890.00			DCW	5.87	36.56	17.3	211	0.14	451	F-BERGEN
3892.00			DCW	2.96	15.59	8.9	176	0.16	450	F-BERGEN
3895.00			DCW	3.04	16.50	10.1	163	0.16	452	F-BERGEN
3897.00			DCW	4.17	24.77	13.2	188	0.14	453	F-BERGEN
3900.00			DCW	5.83	38.54	18.7	206	0.13	453	F-BERGEN
3905.00			DCW	7.79	48.07	23.5	205	0.14	453	F-BERGEN
3910.00			DCW	3.71	19.44	11.5	169	0.16	453	F-BERGEN
3912.00			DCW	7.22	44.93	19.3	232	0.14	454	F-BERGEN
3915.00			DCW	9.74	69.43	31.1	223	0.12	453	F-BERGEN
3920.00			DCW	7.18	52.44	24.1	218	0.12	451	F-BERGEN
3935.00			DCW	11.29	75.45	35.1	215	0.13	453	F-BERGEN
3940.00			DCW	6.88	46.72	24.0	195	0.13	453	F-BERGEN
3945.00			DCW	12.09	83.08	38.7	215	0.13	454	F-BERGEN
3950.00			DCW	9.71	67.95	31.4	217	0.13	453	F-BERGEN
3955.00			DCW	14.15	92.27	44.1	209	0.13	456	F-BERGEN

TABLE 1.2

RockEval/TOC
6507/2-2X

Table 1.2 SOURCE ROCK SCREENING DATA WELL 6507/2-2X

Petroleum Geochemistry Group
Research Centre Bergen



Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2990.00		DCW	0.46	1.06	1.1	96	0.30	439	F-BERGEN
2995.00		DCW	0.38	0.86	1.0	86	0.31	439	F-BERGEN
3000.00		DCW	0.34	0.90	1.0	90	0.27	438	F-BERGEN
3005.00		DCW	0.49	0.95	1.0	95	0.34	438	F-BERGEN
3010.00		DCW	0.35	0.83	0.9	92	0.30	434	F-BERGEN
3015.00		DCW	0.46	0.78	0.8	98	0.37	430	F-BERGEN
3020.00		DCW	0.35	0.67	0.8	84	0.34	434	F-BERGEN
3025.00		DCW	0.42	0.78	0.9	87	0.35	436	F-BERGEN
3030.00		DCW	0.40	0.82	1.0	82	0.33	437	F-BERGEN
3035.00		DCW	0.34	0.84	1.0	84	0.29	437	F-BERGEN
3040.00		DCW	0.41	1.03	1.1	94	0.28	437	F-BERGEN
3045.00		DCW	0.37	1.03	1.1	94	0.26	439	F-BERGEN
3050.00		DCW	0.42	0.86	1.0	86	0.33	438	F-BERGEN
3055.00		DCW	0.37	0.51	0.7	73	0.42	431	F-BERGEN
3060.00		DCW	0.33	0.47	0.7	67	0.41	433	F-BERGEN
3065.00		DCW	0.40	0.88	1.0	88	0.31	437	F-BERGEN
3070.00		DCW	0.36	0.82	1.0	82	0.31	436	F-BERGEN
3075.00		DCW	0.24	0.66	0.8	83	0.27	436	F-BERGEN

Table 1.2 SOURCE ROCK SCREENING DATA WELL 6507/2-2X (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3080.00			DCW	0.29	0.87	0.9	97	0.25	439	F-BERGEN
3085.00			DCW	0.37	0.85	0.8	106	0.30	436	F-BERGEN
3090.00			DCW	0.57	1.15	1.0	115	0.33	440	F-BERGEN
3095.00			DCW	0.43	1.11	1.0	111	0.28	439	F-BERGEN
3100.00			DCW	0.27	0.63	0.9	70	0.30	437	F-BERGEN
3105.00			DCW	0.32	0.84	0.9	93	0.28	440	F-BERGEN
3110.00			DCW	0.41	0.79	0.8	99	0.34	436	F-BERGEN
3115.00			DCW	0.32	0.70	0.8	88	0.31	435	F-BERGEN
3120.00			DCW	0.29	0.81	0.8	101	0.26	431	F-BERGEN
3125.00			DCW	0.24	0.72	0.8	90	0.25	437	F-BERGEN
3130.00			DCW	0.27	0.97	0.9	108	0.22	437	F-BERGEN
3135.00			DCW	0.23	0.78	0.9	87	0.23	436	F-BERGEN
3140.00			DCW	0.24	0.76	1.0	76	0.24	436	F-BERGEN
3145.00			DCW	0.38	1.02	1.0	102	0.27	437	F-BERGEN
3150.00			DCW	0.38	1.03	0.9	114	0.27	435	F-BERGEN
3155.00			DCW	0.37	1.07	1.1	97	0.26	438	F-BERGEN
3160.00			DCW	0.33	0.99	1.0	99	0.25	437	F-BERGEN
3165.00			DCW	0.29	1.08	1.0	108	0.21	436	F-BERGEN
3170.00			DCW	0.31	1.00	0.9	111	0.24	438	F-BERGEN

Table 1.2 SOURCE ROCK SCREENING DATA WELL 6507/2-2X (cont'd)

Petroleum Geochemistry Group
Research Centre, Bergen

HYDRO

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3175.00			DCW	0.30	0.98	0.9	109	0.23	438	F-BERGEN
3180.00			DCW	0.31	1.11	1.0	111	0.22	438	F-BERGEN
3185.00			DCW	0.32	1.14	0.9	127	0.22	438	F-BERGEN
3190.00			DCW	0.30	1.10	0.9	122	0.21	438	F-BERGEN
3195.00			DCW	0.30	0.88	0.9	98	0.25	438	F-BERGEN
3200.00			DCW	0.29	1.05	1.0	105	0.22	438	F-BERGEN
3202.00			DCW	0.28	1.00	1.0	100	0.22	438	F-BERGEN
3205.00			DCW	0.32	1.08	1.0	108	0.23	438	F-BERGEN
3207.00			DCW	0.32	0.88	0.9	98	0.27	440	F-BERGEN
3210.00			DCW	0.36	1.02	1.0	102	0.26	438	F-BERGEN
3212.00			DCW	0.32	0.94	1.0	94	0.25	440	F-BERGEN
3215.00			DCW	0.42	1.15	1.1	105	0.27	434	F-BERGEN
3217.00			DCW	0.45	1.34	1.1	122	0.25	433	F-BERGEN
3220.00			DCW	0.42	1.04	1.0	104	0.29	440	F-BERGEN
3222.00			DCW	0.48	1.08	1.0	108	0.31	434	F-BERGEN
3225.00			DCW	0.34	1.01	1.0	101	0.25	441	F-BERGEN
3227.00			DCW	0.36	0.86	0.9	96	0.30	439	F-BERGEN
3230.00			DCW	0.43	1.21	1.1	110	0.26	440	F-BERGEN
3232.00			DCW	0.31	0.97	1.0	97	0.24	440	F-BERGEN

Table 1.2 SOURCE ROCK SCREENING DATA WELL 6507/2-2X (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

Depth (m)	Group/Fm.	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3235.00			DCW	0.30	0.90	0.9	100	0.25	441	F-BERGEN
3237.00			DCW	0.34	0.86	0.9	96	0.28	438	F-BERGEN
3240.00			DCW	0.29	0.76	0.9	84	0.28	439	F-BERGEN
3242.00			DCW	0.26	0.66	0.8	83	0.28	441	F-BERGEN
3245.00			DCW	0.42	1.00	1.0	100	0.30	436	F-BERGEN
3247.00			DCW	0.48	1.24	1.1	113	0.28	438	F-BERGEN
3250.00			DCW	0.44	1.04	1.0	104	0.30	434	F-BERGEN
3252.00			DCW	0.34	0.88	1.0	88	0.28	437	F-BERGEN
3255.00			DCW	0.38	1.08	1.1	98	0.26	434	F-BERGEN
3257.00			DCW	0.33	0.95	1.0	95	0.26	437	F-BERGEN
3260.00			DCW	0.30	0.95	1.1	86	0.24	436	F-BERGEN
3262.00			DCW	0.27	0.96	1.1	87	0.22	439	F-BERGEN
3265.00			DCW	0.23	0.85	1.0	85	0.21	441	F-BERGEN
3267.00			DCW	0.25	0.79	1.0	79	0.24	437	F-BERGEN
3270.00			DCW	0.46	1.45	1.6	91	0.24	439	F-BERGEN
3272.00			DCW	0.55	1.73	1.9	91	0.24	440	F-BERGEN
3275.00			DCW	0.38	0.99	0.9	110	0.28	430	F-BERGEN
3277.00			DCW	0.43	0.99	0.9	110	0.30	438	F-BERGEN
3280.00			DCW	0.42	1.09	1.0	109	0.28	431	F-BERGEN

Table 1.2 SOURCE ROCK SCREENING DATA WELL 6507/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen

HYDRO

Depth Group/Fm. (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
3282.00		DCW	0.76	1.54	1.7	91	0.33	436	F-BERGEN
3285.00		DCW	0.27	0.61	0.8	76	0.31	432	F-BERGEN
3287.00		DCW	0.21	0.47	0.6	78	0.31	433	F-BERGEN
3290.00		DCW	0.29	0.64	0.8	80	0.31	437	F-BERGEN
3292.00		DCW	0.27	0.57	0.7	81	0.32	432	F-BERGEN
3295.00		DCW	0.25	0.54	0.7	77	0.32	438	F-BERGEN
3297.00		DCW	0.34	0.74	0.9	82	0.31	432	F-BERGEN
3300.00		DCW	1.57	3.70	2.9	128	0.30	438	F-BERGEN
3302.00		DCW	0.54	1.36	1.2	113	0.28	436	F-BERGEN
3305.00		DCW	0.45	1.11	1.0	111	0.29	437	F-BERGEN
3307.00		DCW	0.46	1.38	1.2	115	0.25	432	F-BERGEN
3310.00		DCW	0.44	0.88	0.8	110	0.33	434	F-BERGEN
3312.00		DCW	0.71	1.16	1.2	97	0.38	435	F-BERGEN
3320.00		DCW	0.93	0.99	1.1	90	0.48	431	F-BERGEN
3322.00		DCW	0.97	1.18	1.1	107	0.45	436	F-BERGEN
3325.00		DCW	0.71	1.20	1.0	120	0.37	429	F-BERGEN
3327.00		DCW	0.80	1.54	1.3	118	0.34	433	F-BERGEN
3330.00		DCW	0.44	0.93	0.9	103	0.32	429	F-BERGEN
3335.00		DCW	0.63	0.83	0.9	92	0.43	438	F-BERGEN