STATOIL

ROUTINE CORE ANALYSIS

WELL: 34/10-17

JULY 1983

GECO
GEOPHYSICAL COMPANY
OF NORWAY A·S

GECO

STATOIL

ROUTINE CORE ANALYSIS

WELL: 34/10-17

JULY 1983

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 1 +0,9m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2681.80										
1	2682.00	0.79	0.61	0.007	0.005	16.2	9.0	1.5	79.6	2.73	Sltst.Gry.Consol.w/Pyr.Sid.C.Calc.
2	2682.30	nmp		0.009	0.006	12.8				2.62	A.A.fis.w/o Pyr.Sid.w/Mic.
3	2682.60	0.125	0.09	0.014	0.010	12.3				2.58	A.A.w/o fis.
4	2682.90	0.23	0.18	0.013	0.009	14.2	4.8	0	71.0	2.56	A.A.
5	2683.20	nmp		0.012	0.009	12.8				2.55	A.A.fis.
6	2683.55	0.069	0.05	0.017	0.01	12.7				2.65	Sst.Gry.VF-gr.Sbrndd.VW-cmt.w/Mic.C.Pyr.
7	2683.85	1.8	1.4	0.41	0.32	18.4	15.4	5.0	56.3	2.69	A.A.Lt-gry.F-gr.W-srt.
8	2684.20	245	234	nvpp		19.1				2.77	A.A.Crs-gr.VP-cmt.w/o C.
9	2684.50	18	16	11.1	9.8	22.6				2.68	A.A.F-gr.W-cmt.
10	2684.80	3.9	3.3	1.17	0.91	20.5	22.8	3.3	44.5	2.68	A.A.
11	2685.10	2219	2177	279	267	15.1				2.69	Calc-sst.Lt-gry.Crs-gr.Sbrndd.VP-cmt.
12	2685.40	5183	5112	4019	3959	28.7				2.65	A.A.M-gr.VW-srt.w/o Calc.
13	2685.70	7094	7007	3403	3348	27.9	29.3	2.2	24.2	2.64	A.A.
14	2686.10	1906	1868	1116	1089	29.2				2.65	A.A.F-gr.
15	2686.40	9110	9009	2838	2789	28.0				2.63	A.A.M-gr.Fr-srt.
16	2686.70	2341	2297	1908	1870	27.4	26.2	0	10.4	2.65	A.A.W-srt.w/Calc.Mic.
17	2687.10	3391	3337	1985	1946	28.8				2.64	A.A.w/C
18	2687.40	333	320	181	172	26.1				2.68	A.A.w/o Calc.w/Pyr.
19	2687.70	1528	1494	696	675	27.1	24.2	0	10.6	2.66	A.A.F/M-gr.
20	2688.00	1550	1516	958	933	31.3				2.65	A.A.
21	2688.30	803	780	812	790	28.1				2.65	A.A.
22	2688.60	1289	1259	449	434	28.6	30.0	2.1	22.7	2.66	A.A.
23	2688.90	4188	4125	4309	4245	29.6				2.65	A.A.
24	2689.30	0.074	0.06	0.008	0.006	11.6				2.59	Clst.Dk-gry.Consol.Pyr/C-lam.w/Mic.
25	2689.65	nmp		nmp		13.3	8.3	0	69.0	2.55	A.A. fis.
26	2689.95	npp									
27	2690.25	nmp		nmp		13.5				2.58	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 1 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
28	2690.60	nmp		nmp		11.6	6.1	0	75.5	2.52	A.A.
29	2690.90	nmp		0.015	0.01	10.9				2.51	A.A.Sd-lam.
30	2691.20	npp									
31	2691.50	npp					3.3	3.7	59.4		
32	2691.80	5.3	4.5	0.28	0.21	12.2				2.47	A.A.
33	2692.10	nmp		0.016	0.01	11.6				2.40	A.A.
34	2692.40	nmp		nmp		13.8	4.2	0	32.3	2.36	A.A.
35	2692.70	nmp		nmp		13.5				2.44	A.A.
36	2693.10	0.58	0.45	0.043	0.03	17.6				2.59	Sltst.Lt-gry.Consol.w/Mic.Pyr.C.
37	2693.40	0.27	0.20	0.013	0.009	12.6	9.3	12.9	61.8	2.47	A.A.
38	2693.70	0.177	0.13	0.033	0.02	12.4				2.39	Sltst.Dk-gry.Consol.Carb.w/Sd-gr.
39	2694.00	393	379	273	262	23.1				2.62	Sst.Lt-gry.F/M-gr.Sbrndd.P-cmt.w/C
40	2694.30	509	492	15.4	13.8	20.4	25.2	2.7	26.8	2.57	A.A.W-srt
41	2694.60	nmp		3.46	2.9	nmp					Coal frac.
42	2694.90	1.2	0.95	0.558	0.43	16.2				2.21	Carb-sst.Dk-gry.F-gr.Sbrndd.W-cmt.w/Pyr.
43	2695.20	1561	1527	632	613	24.3	24.4	0.5	24.1	2.68	Sst.Lt-gry.F/M-gr.Sbrndd.W-cmt.w/Pyr.Mic
44	2695.75	4737	4670	4588	4522	26.7				2.64	A.A.W-srt.w/o Pyr.
45	2696.05	6905	6820	5033	4963	28.8				2.63	A.A.
46	2696.35	5931	5854	587	569	26.4	27.5	2.4	21.4	2.63	A.A.
47	2696.65	3958	3898	2680	2633	25.9				2.64	A.A.
48	2696.95	5350	5277	0.589	0.45	22.7				2.66	A.A.Fr-srt.
49	2697.35	633	614	39.1	35.9	23.6	24.2	0	9.8	2.71	A.A.w/Pyr.
50	2697.65	4268	4205	2673	2626	26.7				2.64	A.A.w/o Pyr.
51	2697.90	2509	2463	1887	1849	23.9				2.65	A.A.
52	2698.20	16090	15947	11893	11774	25.7	20.7	0.6	17.7	2.62	A.A.M/Crs-gr.W-srt.
53	2698.50	4867	4798	3649	3592	26.3				2.64	A.A.F/M-gr.
54	2699.25	1347	1316	110	104	25.9	27.2	0	11.6	2.74	A.A.w/Pyr.
	2699.30										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 2 + 0,5 m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2700.07										
55	2700.30	5436	5362	1543	1510	27.0	25.8	2.0	23.4	2.64	Sst.Lt-gry.M-gr.Sbrndd.P-cmt.W-srt.
56	2700.70	0.069	0.05	0.061	0.05	17.4				3.30	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.Pyr.w/Mic
57	2701.05	1731	1694	1892	1854	30.1				2.65	Sst.Lt-gry.F-gr.Sbrndd.Fr-cmt.w/Mic.
58	2701.40	1137	1109	1078	1051	29.9	25.0	1.7	17.0	2.64	A.A.VW-srt.
59	2701.70	480	464	6513	6430	28.8				2.64	A.A.
60	2702.05	313	301	2099	2058	26.6				2.70	A.A.w/Calc.Pyr.
61	2702.45	2439	2394	2004	1964	30.5	21.1	2.1	12.5	2.65	A.A.w/o Calc.Pyr.
62	2702.75	485	469	109	102	28.1				2.65	A.A.
63	2703.10	187	178	44.3	40.8	26.4				2.67	A.A.w/Pyr.
64	2703.45	90	85	31.1	28.3	24.2	22.1	3.1	23.9	2.68	A.A.
65	2703.75	136	129	22.2	20.0	26.1				2.66	A.A.
66	2704.10	0.73	0.57	0.28	0.21	16.5				2.66	A.A.VF-gr.W-cmt.C-lam.
67	2704.45	nmp		4.88	4.2	23.2	17.4	2.8	16.7	2.54	A.A.fis.
68	2704.80	6.5	5.6	nmp		19.7				2.92	A.A.Pyr.VW-cmt.w/o fis.
69	2705.15	1321	1291	2.78	2.2	28.9				2.66	A.A.F/M-gr.Fr-cmt.w/o Pyr.
70	2705.45	186	177	113	106	24.3	22.4	2.9	36.4	2.66	A.A.
71	2705.80	411	396	741	720	28.0				2.65	A.A.
72	2706.10	3420	3365	1946	1907	31.7				2.65	A.A.
73	2706.45	2754	2706	2669	2622	31.3	27.5	1.6	26.9	2.65	A.A.
74	2706.80	3345	3290	2862	2812	29.5				2.64	A.A.
75	2707.10	2028	1988	1962	1923	30.5				2.65	A.A.
76	2707.40	1911	1872	499	483	30.8	26.0	2.5	30.7	2.65	A.A.
77	2707.80	61	56	369	355	26.5				2.67	A.A. F-gr.
78	2708.10	365	351	78.0	72.8	29.1				2.68	A.A.
79	2708.60	461	445	152	144	27.2	22.6	2.0	17.8	2.65	A.A.
80	2708.90	924	900	2503	2457	27.2				2.65	A.A.
81	2709.25	1219	1189	191	182	31.8				2.64	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

2716,6
2717,3
0,7

CORE NO.: 2 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
82	2709.60	1129	1101	819	797	30.2	26.4	1.6	9.3	2.64	A.A.
83	2709.90	316	303	217	207	27.0				2.65	A.A.
84	2710.25	401	386	149	142	28.8				2.65	A.A.
85	2710.60	150	143	26.6	24.2	25.2	15.6	0.8	15.4	2.70	A.A. w/Pyr.
86	2710.90	600	581	158	150	30.6				2.64	A.A. w/o Pyr.
87	2711.85	1948	1909	782	760	33.6	26.3	2.4	19.3	2.64	A.A.
88	2712.85	7.7	6.7	0.68	0.52	19.7	20.8	3.5	39.7	2.67	A.A. VF-gr.
89	2713.10	1.6	1.3	0.19	0.14	16.8				2.78	A.A. w/Pyr.
90	2713.45	8.7	7.5	0.46	0.35	17.2	11.0	6.9	48.0	2.69	A.A.
91	2713.80	nmp		nmp		19.8				1.62	Coal.w/Pyr.
92	2714.10	143	135	7.06	6.2	24.6				2.65	Sst.Lt-gry.VF-gr.Sbrndd.W-cmt.w/Mic.C.
93	2714.45	37	33	0.59	0.46	20.6	17.0	2.9	23.0	2.70	A.A.VW-srt.w/Pyr.
94	2714.85	551	533	133	126	30.4				2.65	A.A.F-gr.w/o Pyr.
95	2715.15	625	606	137	129	30.7				2.65	A.A.
96	2715.45	772	750	211	201	31.4	23.2	1.8	10.1	2.65	A.A.
97	2715.85	263	252	106	100	29.5				2.65	A.A.
98	2716.15	38	35	1.96	1.5	23.6				2.66	A.A.VF-gr.
99	2716.45	nmp		0.031	0.02	12.7	11.8	11.2	71.6	2.18	A.A.Carb.fis.
100	2716.80	0.057	0.04	0.031	0.02	12.9				2.57	Sltst.Lt-gry.Consol.C-lam.w/Mic.
101	2717.10	nmp		0.029	0.02	12.8				1.87	Carb-sltst.Blk.Sd-lam.w/Mic.
102	2717.45	nmp		nvpp		nmp					A.A.
103	2718.05	0.072	0.05	0.058	0.04	10.9				2.55	Sst.Gry.VF-gr.Sbrndd.VW-cmt.C-lam.w/Mic.
104	2718.45	79	74	0.94	0.73	22.4	24.4	4.6	17.4	2.63	Sst.Lt-gry.F-gr.Sbrndd.W-cmt.w/Mic.C.
	2718.68										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 3 + 0,8 m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2718.04										
105	2718.10	371	357	121	114	28.0	21.0	0.5	24.1	2.66	Sst.Lt-brn.F-gr.Sbrndd.Fr-cmt.w/Mic.C.
106	2718.45	40	36	1.8	1.4	20.7				2.66	A.A.VF-gr.
107	2718.75	105	99	6.5	5.6	24.0				2.65	A.A.
108	2719.10	262	251	2.7	2.3	25.6	32.3	2.2	19.1	2.63	A.A.
109	2719.45	2.7	2.2	0.088	0.07	19.2				3.07	A.A.Calc-mtrx.w/Sid.Pyr.
110	2720.45	436	420	506	489	24.8	21.8	0.5	23.3	2.63	A.A.F-gr.w/o Calc.Sid.Pyr.
111	2720.75	1116	1089	755	734	28.9				2.64	A.A.
112	2721.10	175	167	63	59	26.5				2.65	A.A.
113	2721.45	347	334	57	53	28.9	24.3	0	20.1	2.66	A.A.
114	2721.75	50	46	11.0	9.7	22.0				2.65	A.A.
115	2722.10	21	19	3.3	2.7	21.9				2.65	A.A.
116	2722.45	11.4	10.1	4.7	4.0	20.9	18.6	5.3	41.4	2.66	A.A.
117	2722.75	0.37	0.28	2.0	2.5	15.8				2.64	A.A.Lt-gry.VF-gr.
118	2723.10	0.27	0.20	0.103	0.08	16.2				2.64	A.A.
119	2723.45	1.12	0.88	0.029	0.02	14.6	12.8	8.1	62.7	2.63	A.A.
120	2723.80	0.080	0.06	0.030	0.02	13.0				2.67	A.A.w/Pyr.
121	2724.10	0.151	0.11	0.021	0.01	13.3				2.66	A.A.
122	2724.45	0.147	0.11	0.029	0.02	12.7	3.5	0	44.5	2.66	A.A.
123	2724.75	0.154	0.12	0.083	0.06	15.2				2.75	A.A.Lt-brn.w/o Pyr.w/Sid.
124	2725.10	3.8	3.2	0.92	0.71	20.3				2.67	A.A.w/o Sid.
125	2725.75	32	29	420	405	19.8	21.5	0.5	10.2	2.70	A.A.w/Sid.
126	2726.10	35	32	7.0	6.0	24.4				2.66	A.A.w/o Sid.
127	2727.10	395	380	183	174	31.4	27.8	2.3	18.4	2.65	A.A.
128	2727.55	348	335	74	69	29.4				2.64	A.A.
129	2727.90	9.0	7.9	2.3	1.8	20.7	20.2	2.4	26.4	2.69	A.A.Mic-lam.
130	2728.20	27	25	0.58	0.45	22.1				2.68	A.A.
131	2728.75	9.4	8.2	0.53	0.41	21.0	17.2	2.9	29.2	2.69	A.A.
132	2729.05	10.2	8.9	0.060	0.04	20.5				2.66	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 3 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
133	2729.40	9.2	8.0	0.33	0.26	20.5				2.68	A.A.
134	2729.75	0.093	0.07	0.030	0.02	13.5	9.9	1.3	56.5	2.77	Sltst.Lt-gry.Consol.w/Pyr.Mic.Sid.
135	2730.10	1.9	1.5	0.213	0.16	16.6				2.69	Sst.Lt-gry.VF-gr.Sbrndd.W-cmt.Mic/C-lam.
136	2730.45	2.8	2.3	0.072	0.05	17.3				2.69	A.A.w/Pyr.
137	2731.20	3.2	2.7	2.7	2.3	16.1	20.5	3.6	33.3	2.64	A.A.w/o Pyr.
138	2731.50	13.3	11.7	0.79	0.62	21.8				2.65	A.A.
139	2731.85	3.5	3.0	0.41	0.31	19.8				2.67	A.A.
140	2732.20	nmp		0.087	0.06	15.6	7.5	0	60.3	2.69	A.A.
141	2732.55	4.9	4.2	0.122	0.09	18.2				2.68	A.A.
142	2732.90	1.03	0.80	0.34	0.26	17.3				2.70	A.A.w/Sid.
143	2733.20	2.1	1.6	0.95	0.74	20.7	20.5	2.4	34.7	2.74	A.A.w/Pyr.
144	2733.50	0.33	0.25	0.047	0.03	16.3				2.69	A.A.w/o Sid.
145	2733.85	2.1	1.6	0.075	0.06	19.6				2.67	A.A.
146	2734.15	0.99	0.77	0.075	0.06	16.7	9.0	5.9	52.9	2.70	A.A.
147	2734.50	0.22	0.17	0.058	0.04	16.9				2.70	A.A.w/o Pyr w/Sid.
148	2734.80	0.068	0.05	nmp		11.8				2.64	Sltst.Gry.Consol.w/Mic.C.
149	2735.15	nmp		0.024	0.02	11.1	6.7	7.8	58.3	2.63	A.A. fis.
150	2735.50	0.178	0.13	0.057	0.04	13.0				2.66	A.A.w/o fis.C.
151	2735.85	0.34	0.26	0.072	0.05	11.3				2.63	A.A.
152	2736.20	nmp		0.043	0.03	13.5	4.8	11.0	54.9	2.62	A.A. fis.
	2736.46										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 4 + 1m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2736.00										
153	2736.10	0.038	0.03	0.016	0.01	10.9	5.2	2.3	74.1	2.68	Sltst.Gry.Consol.w/Mic.Sid.C.
154	2736.40	0.30	0.23	0.013	0.009	11.4				2.63	A.A.w/o Sid.
155	2736.75	0.064	0.05	0.008	0.006	11.7				2.65	A.A.
156	2737.10	0.26	0.20	0.014	0.01	11.1	10.0	7.3	74.9	2.61	Sst.Gry.VF-gr.Sbang.VW-cmt.C/Cl-lam.
157	2737.40	npp									
158	2737.75	0.55	0.43	0.25	0.19	11.7				2.32	Clst.Dk-gry.Consol.C-lam.w/Mic.Sd-gr.
159	2738.10	33	30	1.9	1.5	18.9	17.4	0	4.2	2.65	Sst.Lt-gry.VF-gr.Sbang.VW-cmt.Mic/C-lam.
160	2738.40	nmp.		0.036	0.03	13.4				2.65	A.A.fis.
161	2738.75	6.3	5.5	2.2	1.7	16.2				2.68	A.A.w/o fis.
162	2739.10	nmp		0.065	0.05	11.2	5.3	0	29.5	2.67	A.A.
163	2739.40	nmp		0.024	0.02	12.0				2.66	A.A.
164	2739.75	0.34	0.26	0.183	0.14	17.8				3.10	A.A.w/Cl.Sid.
165	2740.25	0.64	0.49	0.066	0.05	15.6	5.7	0	9.2	2.69	A.A.w/o Cl.Sid.w/Calc.
166	2740.55	0.174	0.13	0.208	0.16	12.0				2.68	A.A.
167	2740.85	0.43	0.33	0.32	0.24	14.6				2.72	A.A.w/Sid.Pyr.
168	2741.20	nmp		0.078	0.06	10.9	3.5	0	53.9	2.64	Sltst.Gry.Consol.fis.w/Mic.C.
169	2741.50	nmp		0.053	0.04	11.3				2.68	A.A.
170	2741.80	0.53	0.41	0.068	0.05	11.5				2.64	A.A.w/o fis.
171	2742.10	0.17	0.13	0.037	0.03	11.5	1.7	0.	48.0	2.73	A.A.w/sid.
172	2742.40	nmp		0.016	0.01	10.7				2.65	A.A.w/o Sid.fis.
173	2742.75	npp									
174	2743.10	0.81	0.63	nmp		11.5	12.3	0	90.7	2.62	A.A.w/o fis.
175	2743.40	0.057	0.04	nmp		10.6				2.63	A.A.
176	2743.75	0.66	0.51	nmp		10.7				2.52	A.A.
177	2744.10	0.094	0.07	0.049	0.04	11.9	5.5	17.8	62.4	2.27	Carb-sltst.Blk.Consol.w/Mic.Pyr.
178	2744.40	0.30	0.23	2.6	2.1	14.3				2.64	Sst.Lt-gry.VF-gr.Sbang.VW-cmt.C/Mic-lam.
179	2744.75	5.0	4.3	0.026	0.02	17.7				2.65	A.A.W-srt.
180	2745.10	27	25	0.046	0.03	21.2	12.4	0.9	18.6	2.66	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 4 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
181	2745.40	20	18	0.25	0.19	21.1				2.67	A.A.
182	2745.75	33	30	159	151	17.3				2.68	A.A.
183	2746.10	264	252	37	34	28.6	15.6	2.8	37.0	2.64	A.A.F-gr.
184	2746.40	3.2	2.7	0.095	0.07	16.7				2.73	A.A.w/sid.
185	2746.75	0.65	0.50	0.36	0.27	15.4				2.72	A.A.
186	2747.15	9.5	8.3	0.076	0.06	18.0	11.2	1.0	28.7	2.77	A.A.
187	2747.40	3.9	3.3	1.44	1.1	18.4				2.69	A.A.w/o Sid.w/Calc.
188	2747.90	0.25	0.19	0.133	0.10	13.2				2.59	A.A.w/o Calc.
189	2748.10	6.9	6.0	0.37	0.28	19.8	12.3	0	32.4	2.66	A.A.
190	2748.40	9.2	8.0	0.73	0.56	20.2				2.67	A.A.
191	2748.75	0.127	0.09	0.032	0.02	12.2				2.66	Sltst.Lt-gry.Consol.C/Mic-lam.
192	2749.10	0.144	0.11	0.038	0.03	11.8	3.9	0	63.3	2.67	A.A.
193	2749.40	0.122	0.09	0.088	0.07	12.8				2.63	A.A.
194	2749.75	0.36	0.27	0.161	0.12	15.7				2.73	Sst.Lt-gry.VF-gr.Sbang.C/Mic-lam.w/Sid.
195	2750.10	29	26	4.6	3.9	22.6	15.3	0.8	32.4	2.66	A.A.w/o Sid.
196	2750.40	0.105	0.08	0.035	0.03	14.0				2.69	A.A.
197	2750.75	0.28	0.21	0.036	0.03	14.4				2.69	A.A.
198	2751.10	nmp		0.018	0.01	10.8	7.5	1.6	77.9	2.61	Sltst.Gry.Consol.fis.w/Mic.Pyr.C.
199	2751.40	nmp		nmp		11.0				2.62	A.A.
200	2751.75	nmp		nmp		10.6				2.60	A.A.
201	2752.10	nmp		nmp		10.6	5.2	0	64.0	2.60	A.A.
202	2752.40	nmp		nmp		10.7				2.60	A.A.
203	2752.75	npp									
204	2753.10	0.016	0.01	265	253	1.1	3.5	0	38.1	3.68	Sst.Lt-gry.F-gr.Sbang.VW-cmt.Pyritic.
205	2753.40	2896	2846	2849	2799	32.5				2.64	Sst.Lt-gry.F/M-gr.Sbrndd.Fr-cmt.VW-srt.
	2754.04										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 5 +0,8 m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2754.00										
206	2754.05	547	529	85	80	27.0	19.8	3.3	32.9	2.66	Sst.Lt-gry.F-gr.Sbang.Fr-cmt.w/Mic.C.
207	2754.55	1771	1734	365	351	29.2				2.64	A.A.M/F-gr.W-srt.
208	2754.85	3129	3077	1082	1055	30.4				2.64	A.A.
209	2755.20	1892	1854	1596	1562	31.1	17.6	0	14.0	2.64	A.A.
210	2755.50	54	50	5.7	4.9	22.9				2.73	A.A.w/Sid.
211	2755.90	867	843	143	136	30.5				2.66	A.A.F-gr.w/o Sid.
212	2756.20	1331	1301	911	887	31.9	26.5	3.1	29.0	2.67	A.A.
213	2756.60	2591	2544	4.1	3.5	27.0				2.65	A.A.VF-gr.
214	2756.90	34	31	9.5	8.3	23.7				2.69	A.A.
215	2757.20	72	67	2.7	2.3	24.0	5.6	0	43.3	2.69	A.A.
216	2757.50	nmp		1.81	1.4	13.8				2.71	Sltst.Lt-gry.Consol.fis.Sd-lam.w/Mic.Sid
217	2757.80	0.50	0.38	0.018	0.01	12.4				2.72	A.A.w/o fis.
218	2758.10	0.29	0.22	0.035	0.03	11.7	5.0	0	64.5	2.67	A.A.
219	2758.40	nmp		0.053	0.04	11.8				2.61	A.A.w/o Sid.fis.
220	2758.70	0.168	0.13	0.024	0.02	11.8				2.65	A.A.w/o fis.
221	2759.00	0.148	0.11	0.031	0.02	11.7	6.8	0	68.6	2.69	A.A.w/Sid.
222	2759.35	0.26	0.20	0.035	0.03	13.8				2.69	A.A.
223	2759.60	0.34	0.15	0.041	0.03	10.8				2.70	A.A.
224	2759.90	0.101	0.08	0.032	0.02	11.2				2.67	A.A.
225	2760.20	nmp		0.016	0.01	10.6	7.4	0	79.4	2.69	A.A.fis.
226	2760.60	nmp		0.019	0.01	10.5				2.59	A.A.w/o Sid.w/C
227	2760.90	0.150	0.11	0.107	0.08	17.1				2.76	Sst.Rdsh-gry.VF-gr.Sbang.VW-cmt.ferr.
228	2761.20	1.03	0.80	0.051	0.04	8.0	6.1	0	87.3	2.48	Sltst.Gry.Consol.w/Mic.C.Sd-gr.
229	2761.60	nmp		0.014	0.01	9.2				2.56	A.A.
230	2761.90	0.079	0.06	0.044	0.03	12.0				2.67	Sst.Lt-gry.VF-gr.Sbang.VW-cmt.w/Mic.C.
231	2762.20	67	62	0.82	0.64	28.4	23.4	0	11.3	2.66	A.A.F-gr.W-srt.
232	2762.50	5393	5320	1015	989	25.6				2.67	A.A.F-M-gr.
233	2762.95	228	218	802	779	24.4				2.67	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 5 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
234	2763.25	2395	2350	2295	2252	28.3	19.8	0	8.1	2.66	A.A.
235	2763.65	15	13	146	139	20.7				2.67	A.A.VF-gr.
236	2764.15	7563	7473	1424	1392	28.3	22.6	0	3.7	2.66	A.A.F/M-gr.Fr-cmt.
237	2764.40	0.135	0.10	0.045	0.03	11.3				2.73	A.A.VF-gr.VW-cmt.w/Calc.Sid.
238	2764.70	0.119	0.09	0.23	0.17	10.4				2.67	A.A.w/o Sid.
239	2765.95	7.3	6.3	0.079	0.06	17.7	6.4	0	87.5	2.65	A.A.w/o Calc.
240	2766.30	0.150	0.11	1.67	1.3	14.1				2.54	A.A.
241	2766.60	3.6	3.1	0.07	0.05	19.2				2.65	A.A.
242	2766.95	250	239	184	175	29.4	15.4	0	45.9	2.65	A.A.F/M-gr.Fr-srt.
243	2767.20	684	664	468	452	26.6				2.65	A.A.
244	2767.50	877	853	436	421	26.2				2.65	A.A.
245	2767.80	2521	2475	1330	1299	27.7				2.66	A.A.
246	2768.10	2983	2932	1550	1516	27.2	17.3	0	20.1	2.65	A.A.
247	2768.45	5483	5410	3124	3072	27.6				2.65	A.A.
248	2768.70	917	892	516	499	26.0				2.64	A.A.
249	2769.00	23123	22945	10532	10421	26.9	16.8	0	12.7	2.65	A.A.M-gr.
250	2769.30	3880	3820	3035	2984	27.5				2.64	A.A.F/M-gr.
251	2769.60	3069	3017	942	918	29.0				2.65	A.A.M-gr.
252	2769.90	1.77	1.4	0.177	0.13	17.8	20.2	2.4	37.9	2.65	A.A.VF-gr.
253	2770.55	8.4	7.3	4.7	4.1	21.1				2.66	A.A.
254	2770.80	15.8	14.1	11.6	10.2	24.0	9.0	0	75.1	2.65	A.A.
255	2771.15	nmp		nmp		9.6				2.64	A.A.w/Cl.
	2771.34										

2771,15
2772
2773,6

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 6 + Om

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2772.00										
256	2772.15	0.037	0.03	0.035	0.03	10.4	8.9	0	94.8	2.64	Sltst.Gry.Consol.w/Mic.
257	2772.35	0.079	0.06	nmp		11.0				2.64	A.A.
258	2772.70	nmp		0.057	0.04	13.6				2.68	A.A. fis.
259	2773.00	1596	1562	4245	4182	22.2	22.0	0.6	12.5	2.67	Sst.Lt-gry.M-gr.Sbrndd.Fr-cmt.w/Mic.
260	2773.30	238	228	nmp		23.8				2.64	A.A.F-gr.VW-srt.w/C.
261	2773.60	249	239	713	692	24.7				2.64	A.A.
262	2774.10	123	116	0.49	0.38	22.5	18.4	0.6	15.0	2.69	A.A.Fr-srt.w/Calc.
263	2774.40	848	825	1975	1936	25.3				2.64	A.A.F/M-gr.W-srt.w/o Calc.
264	2774.70	626	607	675	655	22.9				2.65	A.A.
265	2775.00	337	324	80	74.4	26.7	20.2	0.6	26.1	2.66	A.A.
266	2775.30	864	840	66	61.6	27.9				2.64	A.A.
267	2775.60	nmp		3.4	2.9	22.1				2.65	A.A. fis.
268	2775.90	2777	2729	1431	1398	27.6	23.2	0	9.4	2.64	A.A. w/o fis.
269	2776.25	279	268	236	225	24.5				2.65	A.A.
270	2776.60	1446	1414	1222	1192	28.7				2.64	A.A.
271	2777.00	109	103	0.54	0.42	23.0	23.4	3.0	39.8	2.65	A.A.
272	2777.40	21	19	0.23	0.18	22.3				2.78	A.A.w/sid.Calc.
273	2777.70	nmp		3.6	3.1	19.7				2.68	A.A.VF-gr.fis.w/o Sid.
274	2778.05	2.6	2.2	1.3	1.0	20.9	10.6	0	36.4	2.69	A.A.w/o fis.
275	2778.40	4.0	3.4	0.31	0.24	23.0				2.69	A.A.
276	2778.70	21.9	19.6	9.2	8.1	25.9				2.66	A.A.w/o Calc.
277	2779.00	7.9	6.9	1.9	1.5	24.2	22.2	5.4	46.8	2.69	A.A.w/Pyr.
278	2779.35	3.16	2.7	0.161	0.12	23.3				2.68	A.A.w/o Pyr.
279	2779.60	0.077	0.06	0.055	0.04	17.9				3.03	Sltst.Lt-brn.Consol.w/Calc.Sid.Mic.
280	2780.00	0.101	0.08	0.017	0.01	11.2	7.0	0	79.9	2.59	A.A.Gry.w/o Calc.Sid.
281	2782.70	0.202	0.15	0.37	0.29	15.7	7.8	0	48.8	2.85	Sst.Lt-brn.VF-gr.Sbang.VW-srt.w/Sid.Pyr.
282	2783.00	0.76	0.59	0.013	0.009	13.9				2.67	A.A.w/o Pyr.w/C
283	2783.30	nmp		0.058	0.04	12.7				2.74	A.A.w/Sid.Cl.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 6 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A-S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
284	2783.65	87.6	82.1	1.7	1.4	20.0				2.65	A.A.F-gr.w/o Sid.Cl.
285	2784.00	0.064	0.05	0.071	0.05	12.8	12.7	0	90.9	2.80	Sltst.Lt-gry.Consol.w/Mic.Sid.Calc.
286	2784.30	180	171	5.8	5.0	26.2				2.65	Sst.Lt-gry.F-gr.Sbang.W-cmt.w/Mic.
287	2784.60	1.53	1.2	16.7	14.9	20.2				2.92	A.A.Rdsh-gry.Fr-srt.w/Sid.Calc.
288	2784.90	56.0	51.8	22	19.8	24.6	25.2	2.7	25.3	2.68	A.A. Lt-gry.W/srt.w/o Sid.
289	2785.70	317	304	20	18	26.0				2.66	A.A.w/o Calc.
290	2787.20	453	437	54	50	25.3	21.2	0	9.6	2.67	A.A.
291	2787.80	463	447	53	49	25.9				2.66	A.A.
292	2788.30	859	836	332	319	26.3	19.7	0	5.5	2.66	A.A.
293	2788.60	1385	1353	14.5	13.2	27.7				2.66	A.A.M-gr.
294	2788.90	658	638	370	356	25.4				2.65	A.A.
295	2789.50	920	895	351	338	27.1	21.9	2.1	18.9	2.66	A.A.
296	2789.80	557	540	466	450	25.6				2.69	A.A.w/Calc.
	2790.00										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 7 -1 0,25m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2790.00										
297	2790.05	1223	1193	399	385	27.6	23.8	1.9	17.4	2.65	Sst.Lt-gry.M-gr.Sbrndd.Fr-cmt.w/Mic.
298	2790.30	1306	1276	37	34	25.2				2.66	A.A.W-srt.w/Calc.C.
299	2790.75	2.9	2.5	1.4	1.1	13.9				2.68	A.A.P-srt.w/Pyr.
300	2791.05	18.0	16.0	78	73	26.8	19.8	0	2.3	2.64	A.A.VF-gr.VW-srt.w/o Pyr.Calc.C.
301	2791.35	39	36	6.4	5.5	25.0				2.64	A.A.
302	2791.65	0.182	0.14	0.77	0.60	10.9				2.67	A.A.C/Mic-lam.
303	2791.95	5.5	4.8	0.62	0.48	20.2	18.5	0	38.3	2.65	A.A.
304	2792.35	15.6	13.9	3.5	3.0	22.8				2.65	A.A.
305	2792.60	0.171	0.13	0.187	0.14	12.6				2.61	A.A.w/Cl.
306	2792.95	2.0	1.6	0.043	0.03	11.4	11.3	7.0	71.9	2.60	A.A.
307	2793.30	0.033	0.02	0.113	0.08	9.5				2.61	Sltst.Lt-gry.Consol.w/Calc.C.
308	2794.30	nmp		0.025	0.02	11.3	13.3	15.6	76.1	2.64	A.A.fis.Sd-lam.
309	2794.60	2.2	1.7	0.141	0.11	19.0				2.66	A.A.w/o fis.
310	2794.90	0.90	0.70	0.084	0.06	17.9				2.63	A.A.w/Mic/C-lam.
311	2795.50	nmp		nmp		9.6	4.8	16.6	55.4	2.44	Clst.Gry.Consol.fis.w/Mic.C.
312	2795.85	npp									
313	2796.20	nmp		nmp		nmp					A.A.
314	2796.50	nmp		npp			6.8	0	84.8		A.A.
315	2797.05	nmp		0.48	0.37	10.8				2.66	A.A.w/Calc.
316	2797.35	0.76	0.59	0.46	0.35	9.1				2.64	Sst.Lt-gry.VF-gr.Sbrndd.w-cmt.w/Mic.
317	2797.65	npp					3.5	0	77.9		
318	2798.35	0.89	0.69	0.23	0.17	10.9				2.59	A.A.W-srt.w/c
319	2798.55	nmp		0.31	0.24	11.1	2.6	0	10.7	2.64	A.A.fis.w/Calc.
320	2800.70	nmp		npp			5.8	0	80.9		Clst.Lt-gry.Consol.fis.w/Mic.Sid.
321	2801.00	nmp		nmp		9.0				2.73	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Cl.Sid.
322	2801.35	0.82	0.63	0.092	0.07	13.3				2.63	A.A.W-srt.w/o Sid.w/Mic.
323	2801.65	378	364	38	35	25.1	24.0	2.8	18.6	2.65	A.A.F-gr.w/o Cl

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 7 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
324	2802.00	658	638	107	101	25.8				2.64	A.A.
325	2802.30	521	504	329	317	25.6				2.63	A.A.
326	2802.85	1767	1730	367	353	27.7	23.5	0	10.2	2.64	A.A.
327	2803.15	1070	1043	967	941	26.3				2.80	A.A.w/Sid.
328	2803.45	nmp		nmp		9.7				2.69	A.A.VF-gr.fis.w/o Sid.w/Calc.
329	2803.75	nmp		0.095	0.07	9.9	3.6	0	75.3	2.65	A.A.w/Cl.
330	2804.10	nmp		0.034	0.02	7.7				2.66	A.A.
331	2804.40	0.79	0.06	0.071	0.05	11.1				2.68	A.A.w/o fis.
332	2804.75	2.4	1.8	0.090	0.07	10.7	6.8	0	81.1	2.71	A.A.w/o Calc.w/Pyr.
333	2805.10	0.051	0.04	nmp		9.2				2.74	A.A.w/o Pyr.w/Sid.
334	2805.40	0.157	0.12	0.072	0.05	9.8				2.67	A.A.w/o Sid.
335	2805.75	0.110	0.08	0.050	0.04	11.2	9.8	0	88.9	2.75	A.A. w/Sid.
336	2806.20	0.123	0.09	0.143	0.11	9.9				2.65	A.A. w/o Sid.
337	2806.55	3.2	2.7	nmp		10.2				2.70	Sltst.Lt-gry.Consol.fis.w/Mic.Sid.
338	2806.90	nmp		nmp		12.3	7.1	11.3	37.8	2.44	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.C/Mic-lam
339	2807.15	265	254	30	27	24.5				2.70	A.A.F-gr.W-srt.w/Pyr.
340	2807.70	1460	1428	687	666	28.7				2.68	A.A.
341	2808.10	npp					17.3	0	6.7		
342	2808.40	938	913	731	710	28.4				2.68	A.A.
	2808.54										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 8 +0,7m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2808.00										
343	2808.00	1275	1245	562	544	28.6	17.4	0	9.0	2.69	Sst.Lt-gry.F-gr.Sbrndd.Fr-cmt.w/Mic.C.
344	2808.30	2069	2028	1694	1659	30.4				2.65	A.A.VW-srt.
345	2808.60	0.193	0.15	0.017	0.01	10.8				2.71	Sltst.Lt-gry.Consol.Sd-lam.w/Sid.Mic.
346	2808.90	0.055	0.04	0.016	0.01	9.6				2.70	A.A.
347	2809.15	10333	10224	3808	3749	30.7	31.4	0	7.8	2.64	Sst.Lt-gry.F-gr.Sbrndd.Fr-cmt.w/Mic.
348	2809.40	nhpp		10095	9988						
349	2810.10	nmp		0.38	0.29	7.4	4.6	0	65.3	2.61	Clst.Lt-gry.Consol.fis.w/Mic.Sid.C.
350	2810.40	npp									
351	2810.70	nmp		0.025	0.02	7.0				2.65	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Mic.C.
352	2811.10	0.046	0.03	0.038	0.03	8.3	9.3	0	77.0	2.70	A.A.w/o C.w/Pyr.
353	2811.40	4.9	4.3	17.2	15.3	14.1				2.66	A.A.w/o Pyr.w/Cl.
354	2811.70	0.117	0.09	0.020	0.01	9.7				2.67	A.A.
355	2812.00	0.044	0.03	0.017	0.01	15.5	7.9	0	70.2	2.93	A.A.w/Sid.
356	2812.30	nmp		0.016	0.01	9.0				2.64	A.A.w/o Sid.w/Pyr.
357	2812.60	64	59	1.7	1.4	21.2				2.65	A.A.W-cmt.w/o Cl.
358	2812.90	1391	1359	1622	1587	24.7				2.65	A.A.F-gr.Fr-cmt.
359	2813.20	1283	1253	744	722	26.0	28.0	2.3	17.1	2.64	A.A.
360	2813.50	29	26	27	25	21.5				2.66	A.A.VF-gr.
361	2813.80	5.8	5.0	3.4	2.9	20.1				2.67	A.A.
362	2814.10	104	98	15	13	23.3	26.2	2.7	31.2	2.63	A.A.F-gr.w/o Pyr.
363	2814.45	514	497	42	39	25.7				2.67	A.A.
364	2814.70	724	703	465	449	27.2				2.64	A.A.
365	2815.20	2555	2509	1705	1669	26.0	28.8	2.3	20.3	2.63	A.A.
366	2815.55	2624	2578	2263	2220	29.3				2.64	A.A.
367	2815.85	0.066	0.05	0.035	0.03	10.3				2.75	Sltst.Lt-gry.Consol.w/Sid.Mic.C.
368	2816.10	2157	2115	1581	1547	29.6	29.2	0	6.5	2.64	Sst.Lt-gry.F/M-gr.Sbrndd.Fr-cmt.w/Mic.
369	2816.40	2442	2398	2147	2106	27.9				2.64	A.A.VW-srt.w/Pyr.
370	2816.70	2786	2738	2667	2620	27.4				2.63	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 8 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
371	2817.00	2624	2577	1967	1928	27.8	25.5	0	9.9	2.63	A.A.
372	2817.50	999	973	1411	1379	27.5				2.66	A.A.
373	2817.80	2384	2340	1751	1715	27.1				2.63	A.A.
374	2818.10	970	945	2381	2337	27.5	26.1	0	11.4	2.63	A.A.
375	2818.40	1714	1678	427	412	25.3				2.63	A.A.
376	2818.75	234	223	99	93	23.0				2.63	A.A.
377	2819.00	1473	1440	2526	2480	26.5	27.9	0	6.2	2.64	A.A.
378	2819.30	2925	2875	2421	2377	27.7				2.63	A.A.
379	2819.60	3015	2964	2099	2059	26.0				2.63	A.A.
380	2819.90	2423	2378	1682	1647	26.0				2.64	A.A.
381	2820.20	2253	2210	88	82	26.4	25.6	0	10.4	2.64	A.A.
382	2820.60	2321	2278	2042	2001	26.2				2.63	A.A.
383	2820.90	2351	2307	2128	2087	25.7				2.63	A.A.
384	2821.20	2243	2201	2101	2060	25.6	35.6	1.9	20.1	2.64	A.A.
385	2821.50	2852	2803	2450	2405	25.7				2.64	A.A.
386	2821.80	2566	2520	2282	2239	25.7				2.63	A.A.
387	2822.10	2023	1983	1960	1921	27.0	28.6	2.9	15.9	2.63	A.A.
388	2822.45	2899	2850	1210	1181	27.4				2.63	A.A.
389	2822.90	3333	3279	2329	2286	25.5				2.65	A.A.
390	2823.20	3683	3625	2928	2878	27.9	24.1	2.7	20.8	2.63	Sltst.Lt-gry.Consol.w/Mic.
391	2823.75	0.043	0.03	0.017	0.01	5.9				2.65	A.A.
392	2824.00	nmp		0.015	0.01	5.9	5.6	0	18.5	2.66	A.A. fis.
393	2824.35	0.68	0.53	0.030	0.02	9.0				2.64	A.A.Sd-lam.
394	2824.65	0.050	0.04	0.016	0.01	7.7				2.65	A.A.w/o fis.
395	2824.95	0.198	0.15	0.016	0.01	10.1				2.79	A.A.w/Sid.
396	2825.40	0.63	0.49	0.019	0.01	7.2	8.9	0	51.7	2.64	A.A.w/o Sid.
397	2825.70	0.163	0.12	0.011	0.008	6.4				2.65	A.A.
398	2826.00	nmp		0.010	0.007	8.1				2.67	A.A.
	2826.22										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 9 +1m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2826.00										
399	2826.15	1.08	0.84	0.012	0.008	8.3	3.3	0	49.3	2.66	Sltst.Lt-gry.Consol.w/Mic.
400	2826.45	nmp		0.043	0.03	8.7				2.66	A.A.
401	2826.75	0.038	0.03	0.014	0.01	11.7				2.98	A.A.w/Sid.
402	2827.10	0.23	0.17	0.013	0.009	10.6	7.3	0	76.9	2.78	A.A.
403	2827.40	0.22	0.16	nmp		8.4				2.67	A.A.
404	2827.70	1.61	1.3	nmp		8.4				2.64	A.A.w/o Sid.
405	2828.10	8.97	7.8	2.7	2.3	19.6	14.5	0.9	29.1	2.65	Sst.Lt-gry.F-gr.Sbrndd.W-cmt.w/Mic.C.
406	2828.40	1.01	0.78	0.181	0.14	15.4				2.67	A.A.VW-srt.w/Calc.
407	2828.75	2.20	1.7	0.138	0.10	15.2				2.75	A.A.VF-gr.w/Sid.
408	2829.10	0.31	0.23	0.041	0.03	12.4	7.6	0	52.9	2.68	A.A.w/o Sid.
409	2829.40	0.15	0.11	0.018	0.01	9.8				2.66	A.A.
410	2829.75	0.20	0.15	0.028	0.02	7.9				2.64	A.A.w/o Calc.
411	2830.10	nmp		0.044	0.03	14.2	7.9	1.7	68.5	2.69	A.A. fis.
412	2830.40	nmp		0.011	0.008	9.1				2.61	A.A.w/Cl.
413	2830.70	0.26	0.20	0.026	0.02	11.3				2.71	A.A.w/o fis.w/Sid.
414	2831.10	0.93	0.72	0.117	0.09	16.1	11.8	1.2	55.5	2.67	A.A.w/o Sid.Cl.
415	2831.40	nmp		0.065	0.05	12.9				2.70	Sltst.Lt-gry.Consol.fis.w/Mic.Sid.
416	2831.75	nmp		0.042	0.03	14.7				2.69	A.A.
417	2832.10	0.19	0.15	0.029	0.02	12.1	7.7	0	56.1	2.70	A.A.w/o fis.
418	2832.40	0.12	0.09	0.029	0.02	12.1				2.68	A.A.w/o fis.Sid.
419	2832.75	0.31	0.24	0.176	0.13	14.5				2.68	A.A.
420	2833.10	0.17	0.13	0.031	0.02	11.6	7.1	0	61.3	2.69	A.A.
421	2833.40	0.25	0.19	0.066	0.05	15.3				2.68	A.A.
422	2833.75	0.12	0.09	0.038	0.03	17.7				2.97	A.A. w/Sid.Pyr.
423	2834.10	1823	1785	683	663	25.6	17.8	0	15.9	2.66	Sst.Lt-gry.F/M-gr.Sbrndd.Fr-cmt.w/Mic.
424	2834.40	5580	5505	4277	4214	26.9				2.65	A.A.VW-srt.
425	2834.90	5084	5014	4313	4249	28.8				2.65	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 9 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
426	2835.20	6805	6721	5832	5755	26.9	23.0	0	15.2	2.65	A.A.
427	2835.50	4794	4726	4835	4766	27.4				2.65	A.A.
428	2835.80	3442	3387	1797	1760	25.9				2.66	A.A.
429	2836.15	nmp		963	938	26.6	27.3	1.6	16.8	2.66	A.A.
430	2836.50	3172	3120	2588	2541	27.3				2.65	A.A.
431	2836.80	1569	1535	5958	5880	27.0				2.66	A.A.
432	2837.35	2778	2730	5354	5281	27.4	26.9	0	16.9	2.66	A.A.
433	2837.70	7158	7071	nvpp		28.4				2.65	A.A.
434	2838.00	6411	6329	3178	3126	26.5				2.65	A.A.
435	2838.35	1212	1183	109	103	25.4	28.7	2.3	22.8	2.66	A.A.
436	2838.65	2674	2627	2354	2310	25.5				2.66	A.A.
437	2839.00	6829	6745	6209	6129	26.9				2.65	A.A.
438	2839.30	3621	3564	1845	1807	25.8	27.9	0	25.6	2.67	A.A.
439	2839.60	7712	7620	13296	13169	27.3				2.65	A.A.
440	2839.90	7159	7072	4764	4697	27.0				2.66	A.A.
441	2840.20	7122	7035	6800	6716	27.7	23.7	0	1.8	2.65	A.A.
	2840.33										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 10 +1,2m og +1m DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2840.00										
442	2840.10	8636	8538	8804	8706	26.4	21.9	4.1	10.2	2.64	Sst.Lt-gry.M-gr.Sbrndd.Fr-cmt.VW-srt.
443	2840.40	6773	6689	2769	2720	26.3				2.64	A.A.
444	2840.90	3209	3156	1986	1946	24.5				2.65	A.A.
445	2841.20	9690	9585	4272	4209	25.9	24.4	0.5	11.9	2.63	A.A.
446	2841.50	11322	11207	7657	7566	26.0				2.63	A.A.
447	2841.85	12003	11883	10381	10272	27.3				2.62	A.A.
448	2842.15	3155	3103	1298	1268	28.0	24.2	1.8	10.9	2.62	A.A.F/M-gr.w/Mic.C.
449	2842.50	4541	4475	3992	3931	29.3				2.62	A.A.
450	2842.85	3868	3808	2764	2716	29.4				2.61	A.A.
451	2843.20	292	280	49	45	22.5	22.2	3.1	16.5	2.62	A.A.F-gr.W-cmt.
452	2843.50	1330	1299	973	948	26.9				2.62	A.A.
453	2843.85	3378	3323	983	958	27.7				2.61	A.A.
454	2844.15	2892	2842	2929	2879	28.8	26.9	4.0	16.2	2.61	A.A.
455	2844.50	1230	1200	684	664	27.3				2.62	A.A.
456	2844.85	1569	1535	429	414	26.9				2.63	A.A.
457	2845.20	1256	1227	192	183	26.0	26.2	3.5	21.0	2.63	A.A.
458	2845.50	322	310	68	63	25.0				2.65	A.A.
459	2845.85	198	189	15	13	21.6				2.66	A.A.w/Calc.
460	2846.20	55	51	12.8	11.3	14.6	19.2	2.6	20.9	2.76	A.A.VF-gr.w/Sid.
461	2846.50	31	28	1.01	0.79	14.6				2.72	A.A.
462	2846.85	nmp		0.78	0.60	3.6				2.79	A.A. fis.
463	2847.20	68	64	41	38	21.7	17.2	4.3	17.1	2.66	A.A.w/o fis.Sid.
464	2847.50	70	65	9.4	8.2	21.6				2.64	A.A.
465	2847.85	nmp		0.36	0.28	15.5				2.65	A.A. fis.
466	2848.20	0.74	0.57	0.094	0.07	11.8	13.5	5.9	37.1	2.66	A.A.
467	2848.50	0.57	0.44	0.057	0.04	11.1				2.67	A.A.
468	2848.85	2.5	1.9	0.14	0.10	14.5				2.65	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 10 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
469	2849.20	0.152	0.11	nmp		9.7	9.0	0	24.8	2.80	A.A.Calc-mtrx.VW-cmt.w/Sid.
470	2849.50	0.025	0.02	0.017	0.01	8.0				2.87	A.A.
471	2849.85	63	58	13.5	12.0	20.8				2.65	A.A.w/o Calc-mtrx.Sid.
472	2850.20	100	94	5.3	4.5	23.3	17.9	0	6.6	2.66	A.A.
473	2850.50	80	74	4.8	4.1	23.0				2.67	A.A.
474	2850.80	105	98	4.9	4.2	23.7				2.64	A.A.
475	2851.10	118	111	10.2	9.0	22.8	19.0	5.2	27.1	2.63	A.A.
476	2851.45	0.024	0.02	0.013	0.009	8.8				2.93	A.A.F-gr.Calc.mtrx.w/Sid.
477	2851.90	0.76	0.59	0.086	0.06	14.9				2.69	A.A.w/o Sid.
478	2852.20	0.08	0.06	0.017	0.01	14.6	11.6	4.8	48.4	3.03	A.A. w/Sid.
479	2852.50	11.1	9.8	0.89	0.70	18.9				2.63	A.A.w/o Calc.Sid.
480	2852.80	17.2	15.4	2.9	2.4	20.7				2.63	A.A.
481	2853.15	3.0	2.5	0.18	0.14	16.6	15.6	3.2	35.7	2.65	A.A.
482	2853.55	1.18	0.92	0.25	0.19	13.0				2.63	A.A.F-srt.
483	2853.80	0.35	0.27	0.041	0.03	13.2				2.61	A.A.
484	2854.10	0.38	0.29	0.036	0.03	11.8	14.0	9.4	47.1	2.67	A.A.
485	2854.45	0.22	0.17	0.025	0.02	9.7				2.62	A.A.w/Cl.
486	2854.75	0.149	0.11	0.022	0.02	10.8				2.62	A.A.
487	2855.10	nmp		0.022	0.02	11.1	3.5	0	15.3	2.63	A.A.
488	2855.45	nmp		0.019	0.01	9.6				2.64	A.A.
489	2855.75	0.136	0.10	0.012	0.008	8.2				2.62	Sltst.Gry.Consol.w/Mic.
490	2856.10	0.33	0.25	0.018	0.01	13.2	6.9	0	26.9	2.62	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Cl.Mic.
491	2856.45	nmp		nmp		19.4				2.50	Clst.Gry.Consol.fis.w/Mic.
492	2856.80	nmp		nmp		11.6				2.34	A.A.Blk.w/C
493	2857.45	npp					2.3	0	30.6		
494	2857.95	nmp		nmp		7.0				2.63	A.A.Gry.w/Calc.
	2858.00										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 11 + 1m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2858.00										
495	2858.10	nmp		0.004	0.003	10.6	5.9	0	87.5	2.77	Clst.Gry.Consol.fis.w/Sid.Calc.C.
496	2858.40	0.567	0.44	0.26	0.20	19.5				2.65	Sst.Gry.VF-gr.Sbang.W-cmt.VW-srt.w/Mic.
497	2858.70	1.6	1.3	0.036	0.03	14.3				2.68	A.A.
498	2859.15	nmp		0.042	0.03	12.0	4.1	0	66.3	2.70	A.A.fis.w/Calc.
499	2859.40	nmp		0.023	0.02	10.6				2.66	A.A.w/o Calc.
500	2859.70	0.47	0.36	0.44	0.34	19.5				2.65	A.A.w/o fis.
501	2860.10	2.08	1.6	0.363	0.28	20.5	17.7	10.0	45.5	2.66	A.A.
502	2860.45	0.40	0.31	0.15	0.11	18.1				2.65	A.A.
503	2860.75	1.75	1.4	0.019	0.01	10.1				2.67	A.A.w/Cl.
504	2861.05	1.21	0.95	0.020	0.01	9.1	11.9	1.2	86.7	2.63	Sltst.Gry.Consol.w/Sd-gr.Mic.
505	2861.55	0.72	0.55	11.87	10.5	3.7				3.51	Sst.Gry.VF-gr.Sbrndd.VW-cmt.Pyritic.w/C
506	2861.90	6.70	5.8	nvpp		15.6				2.65	Sst.Lt-gry.VF-gr.Sbang.W-cmt.C-lam.w/Mic
507	2862.20	0.74	0.57	0.021	0.02	17.7	4.0	0	70.8	2.93	Sltst.Gry.Consol.w/Sid.Calc.
508	2862.55	2.67	2.2	nvpp		10.1				2.90	A.A.
509	2862.90	npp									
510	2863.20	1.7	1.4	0.36	0.28	8.2	3.7	0	78.2	2.73	Clst.Lt-gry.Consol w/Sid.Mic.
511	2863.50	nmp		0.012	0.008	8.6				2.66	Sltst.Lt-gry.Consol.fis.w/Mic.
512	2863.85	npp									
513	2864.20	1.2	0.96	0.083	0.06	8.9	10.8	7.3	63.0	2.63	Sst.Lt-gry.VF-gr.Sbang.VW-cmt.w/Mic.Cl.
514	2864.55	313	301	0.29	0.22	17.7				2.64	A.A.F/M-gr.VW-srt.w/o Cl.w/C.
515	2864.75	2395	2350	1847	1809	24.9				2.64	A.A.w/o C.
516	2865.20	737	716	789	767	26.2	21.3	4.2	9.4	2.64	A.A.
517	2865.95	116	110	0.43	0.33	18.9				2.64	A.A.VF-gr.
518	2866.25	18	16.5	nmp		17.2	15.3	6.4	28.6	2.62	A.A.w/Cl.
519	2866.50	0.52	0.40	nmp		13.8				2.60	A.A.
520	2866.90	528	511	257	247	26.0				2.64	A.A.F-gr.w/o Cl.C.
521	2867.25	407	392	286	275	26.7	20.4	0	6.4	2.64	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 11 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
522	2867.50	489	472	56.7	52.5	27.8				2.63	A.A.
523	2867.85	744	722	197	187	28.6				2.64	A.A.
524	2868.20	570	552	211	201	26.9	20.5	3.2	7.5	2.64	A.A.
525	2868.55	1463	1431	1513	1480	26.0				2.64	A.A.F/M-gr.
526	2868.85	2349	2305	1680	1644	29.2				2.64	A.A.
527	2869.05	2985	2935	1860	1822	29.6	25.5	4.3	21.3	2.63	A.A.
528	2869.50	954	929	1362	1331	26.4				2.64	A.A.F-gr.
529	2869.85	0.18	0.13	0.049	0.04	9.4				2.60	Sltst.Gry.Consol.w/Mic.
530	2870.25	1.5	1.2	nmp		16.8	7.7	0	75.3	2.69	A.A.w/Calc.
531	2870.50	3.7	3.1	0.38	0.29	17.9				2.68	A.A.
532	2870.85	1.3	1.0	0.16	0.12	15.8				2.67	A.A.
533	2871.25	nmp		0.063	0.05	12.9	8.1	0	39.2	2.71	A.A.Calc-mtrx.fis.
534	2871.55	0.099	0.07	0.15	0.11	13.4				2.66	Sst.Gry.VF-gr.Sbrndd.VW-cmt.w/Cl.Mic.
535	2871.85	0.027	0.02	0.604	0.47	17.8				2.95	Sltst.Gry.Consol.w/Sid.Mic.
536	2872.20	nmp		nvpp		8.5	7.7	0	86.0	2.66	A.A.fis.w/o Sid.
537	2872.55	nmp		0.036	0.03	8.7				2.55	A.A.w/C
538	2872.90	0.07	0.05	0.50	0.38	7.9				2.66	A.A.w/o fis.
539	2873.20	0.037	0.03	0.081	0.06	7.4	1.2	0	45.5	2.66	A.A.
540	2873.60	nmp		0.028	0.02	9.0				2.66	A.A.fis.
541	2873.85	npp									
542	2874.20	nmp		0.055	0.04	9.2	7.5	0	92.0	2.66	A.A.
543	2874.50	nmp		nvpp		8.3				2.66	A.A.
544	2874.85	0.11	0.08	0.044	0.03	7.8				2.65	A.A.w/o fis.
545	2875.20	npp					7.0	0	83.6		
546	2875.55	0.054	0.04	0.30	0.23	8.0				2.70	A.A.w/sid.
	2875.67										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 12 r 0,6m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2876.00										
547	2876.10	0.087	0.06	0.519	0.40	8.0	4.9	0	79.5	2.67	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Mic.
548	2876.40	0.38	0.29	0.782	0.61	10.1				2.71	A.A.VW-srt.w/Cl.Sid.
549	2876.75	nmp		0.402	0.31	11.1				2.70	A.A.fis.
550	2877.15	0.45	0.34	0.875	0.68	11.4	11.9	6.7	62.2	2.63	A.A.w/o fis.Sid.
551	2877.45	3.0	2.5	1.54	1.2	14.9				2.70	A.A.w/Calc.
552	2877.80	121	114	49	45	24.2				2.65	A.A.F-gr.W-cmt.w/o Calc.Cl.
553	2878.15	214	204	112	106	26.1	23.0	3.0	34.3	2.64	A.A.
554	2878.45	86	81	17.7	15.8	23.5				2.65	A.A.
555	2878.75	117	110	220	211	23.3				2.71	A.A.w/Pyr.
556	2879.10	150	142	3.65	3.1	19.4	21.4	3.2	15.8	2.65	A.A.w/o Pyr.
557	2879.40	245	234	202	193	24.3				2.64	A.A.
558	2879.75	102	96	72	67	23.9				2.64	A.A.
559	2880.10	226	216	104	98	24.7	20.3	2.3	21.8	2.63	A.A.
560	2880.40	493	476	448	432	26.8				2.63	A.A.
561	2880.80	77	72	7.8	7.1	21.4				2.63	A.A.
562	2881.10	760	738	874	851	24.9	20.1	2.2	14.6	2.59	A.A.F/M-gr.Fr-cmt.w/C.
563	2881.45	249	239	444	428	22.4				2.61	A.A.
564	2881.75	39	36	110	103	22.6				2.63	A.A.F-gr.
565	2882.35	1101	1074	578	560	24.4	19.2	0	4.6	2.61	A.A.F/M-gr.
566	2882.70	635	615	454	439	24.5				2.62	A.A.w/o C.
567	2883.00	2567	2521	2036	1997	27.2				2.62	A.A.
568	2883.35	769	747	209	199	23.1	23.1	2.9	16.4	2.62	A.A.
569	2883.65	707	687	242	232	24.8				2.62	A.A.
570	2884.00	3168	3115	3125	3074	26.9				2.62	A.A.
571	2884.30	2670	2623	1626	1591	26.2	22.9	2.9	24.6	2.62	A.A.
572	2884.65	1930	1891	808	786	25.4				2.62	A.A.
573	2885.00	2688	2640	2031	1992	25.9				2.62	A.A.
574	2885.30	5911	5833	5514	5440	25.6	24.2	3.7	19.2	2.62	A.A.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 12 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
575	2885.65	5650	5575	2935	2884	26.4				2.62	A.A.
576	2886.00	4890	4822	1456	1424	27.0				2.62	A.A.
577	2886.30	4299	4235	3238	3185	27.4	22.7	4.9	18.8	2.62	A.A.
578	2886.65	3355	3300	3732	3674	26.2				2.63	A.A.
579	2887.30	5981	5904	2632	2585	27.6	20.7	3.3	17.6	2.62	A.A.
580	2887.60	4315	4251	602	584	25.7				2.62	A.A.
581	2887.95	6363	6282	3885	3826	25.4				2.61	A.A.M-gr.
582	2888.30	6767	6683	5377	5305	27.2	23.9	3.7	22.3	2.61	A.A.
583	2888.65	6195	6115	5922	5845	27.2				2.62	A.A.
584	2889.30	4957	4887	2138	2097	25.4	20.5	5.7	15.9	2.62	A.A.
585	2889.65	2803	2754	1076	1049	21.5				2.63	A.A.Fr-srt.
586	2890.00	722	701	nmp		25.1				2.64	A.A.F/M-gr.W-srt.
587	2890.30	nmp		0.001	0.001	nmp	2.9	0	68.5		Sltst.Gry.Consol.fis.w/Mic.
588	2890.65	nmp		0.003	0.002	8.5				2.64	A.A.
589	2891.00	nmp		0.004	0.003	8.8				2.65	A.A.w/Sd-gr.
590	2891.30	nmp		0.008	0.006	8.7	4.6	0	84.1	2.66	A.A.
591	2891.65	0.080	0.06	nmp		8.6				2.74	A.A.w/o fis.w/Sid.
592	2892.00	27	25	12.4	10.9	21.3				2.68	Sst.Lt-gry.VF-gr.Sbrndd.W-cmt.w/Mic.
593	2892.30	19	17	8.1	7.0	20.2	19.6	5.0	37.4	2.68	A.A.VW-srt.
594	2892.65	551	533	23	21	27.2				2.63	A.A.F-gr.
595	2893.00	169	161	571	552	24.5				2.63	A.A.VF-gr.
596	2893.30	892	868	439	424	27.0	20.4	0.5	9.9	2.63	A.A.F-gr.
597	2893.85	343	329	437	422	24.2				2.63	A.A.
	2894.30										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 13 +1,4m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2894.00										
598	2894.05	995	969	520	503	27.0				2.66	Sst.Lt-gry.F-gr.Sbrndd.Fr-cmt.w/Mic.
599	2894.40	81	76	0.30	0.23	18.0				2.66	A.A.VF-gr.W-srt.
600	2894.75	nmp		0.011	0.008	9.4	3.8	0	66.2	2.70	Sltst.Gry.Consol.fis.w/Mic.Sid.
601	2895.15	nmp		0.009	0.006	6.4				2.60	Clst.Gry.Consol.fis.w/Sid.C.Mic.
602	2895.45	nmp		0.163	0.12	13.7				2.62	Sst.Gry.VF-gr.Sbang.Fr-cmt.fis.w/Mic.
603	2895.85	nmp		nvpp		8.1	17.3	4.3	45.8	2.61	Mdst.Gry.Consol.fis.w/Calc.Mic.
604	2896.10	2.7	2.3	nvpp		11.2				2.61	Sltst.Gry.Consol.w/Mic.
605	2896.40	12.3	10.9	0.095	0.07	14.1				2.64	Sst.Gry.VF-gr.Sbrndd.VW-cmt.w/Mic.
606	2896.75	4.6	3.9	0.013	0.009	9.5	3.4	0	56.0	2.65	A.A.VW-srt.
607	2897.05	0.167	0.13	0.024	0.02	4.2				2.74	A.A.Calc-mtrx.
608	2897.30	0.194	0.15	0.009	0.007	7.8				2.65	A.A.w/o Calc.w/Cl.
609	2897.60	nhpp		0.021	0.02		7.3	0	46.9		
610	2898.00	8.9	7.8	0.71	0.55	11.1				2.57	A.A.C-lam.
611	2898.30	138	130	25.9	23.4	23.0				2.60	A.A.
612	2898.80	1311	1281	1164	1135	25.5	19.8	2.3	16.0	2.60	A.A.F-gr.Fr-cmt.
613	2899.10	2064	2024	2087	2046	26.0				2.61	A.A.w/Calc.
614	2899.45	264	253	154	146	23.0				2.63	A.A.
615	2899.75	279	267	132	124	23.6	15.2	0.8	18.6	2.62	A.A.
616	2900.15	280	269	28	25	22.1				2.62	A.A.
617	2900.45	68	63	39	36	22.3				2.64	A.A.
618	2900.70	0.528	0.41	19	17	13.9	11.4	0	73.8	2.70	A.A.VF-gr.VW-cmt.w/Sid.Cl.
619	2901.00	0.038	0.03	0.013	0.009	11.1				2.74	Sltst.Lt-gry.Consol.w/Sid.Calc.Cl.
620	2901.30	0.062	0.05	0.031	0.02	9.8				2.73	A.A.
621	2901.60	0.375	0.29	nmp		13.9	8.1	0	66.8	2.62	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Mic.Cl.
622	2901.90	0.184	0.14	0.012	0.009	9.2				2.61	A.A.VW-srt.
623	2902.50	npp									
624	2902.80	nmp		nvpp		6.7	8.4	12.6	72.5	2.53	Sltst.Gry.Consol.fis.w/Mic.C.
625	2903.10	0.264	0.20	1.76	1.4	12.1				2.60	Sst.Lt-gry.VF-gr.Sbrndd.W-cmt.w/Mic.C.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 13 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
626	2903.45	0.201	0.15	1.02	0.80	21.5				2.65	A.A.VW-srt.
627	2903.80	0.574	0.44	0.068	0.05	18.9	19.2	2.4	20.4	2.91	A.A.w/Sid.
628	2904.10	104	98	4.2	3.6	23.7				2.61	A.A.F-gr.w/o.Sid.
629	2904.40	57	52	12.3	10.9	22.5				2.59	A.A.W-srt.
630	2905.05	91	85	64	60	21.5	6.0	0	31.7	2.60	A.A.
631	2905.35	669	648	24	22	24.6				2.64	A.A.F/M-gr.w/Calc.
632	2905.75	0.023	0.02	0.006	0.004	2.1				3.24	A.A.Lt-brn.Calc.w/Sid.
633	2906.15	305	293	11.6	10.2	19.4	16.2	0.8	41.7	2.64	A.A.Lt-gry.w/o Sid.
634	2906.40	2.1	1.7	0.069	0.05	9.7				2.74	A.A.VF-gr.w/Sid.
635	2906.70	38	35	9.6	8.5	22.4				2.63	A.A.w/o Sid.
636	2907.00	0.057	0.04	0.035	0.03	13.9	9.4	0	78.4	2.86	A.A.Lt-brn.w/Sid.
637	2907.35	0.015	0.01	0.007	0.005	14.0				3.26	Sltst.Lt-brn.Consol.w/Sid.Calc.
638	2907.70	0.072	0.05	0.021	0.01	9.8				2.64	Sst.Lt-gry.VF-gr.Sbrndd.w-cmt.w/Mic.Cl.
639	2908.00	0.17	0.13	0.030	0.02	11.6	7.7	0	53.3	2.70	A.A.VW-srt.C-lam.w/Sid.
640	2908.35	nmp		0.066	0.05	13.0				2.67	A.A.fis.w/o C-lam.Sid.
641	2908.65	0.35	0.27	0.029	0.02	12.7				2.66	A.A.w/o fis.w/c
642	2909.00	0.32	0.24	0.115	0.09	14.9	4.8	0	11.0	2.63	A.A.
643	2909.35	nmp		0.019	0.01	17.8				2.61	A.A.fis.
	2909.68										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 14 – 0,4m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A.S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2912.00										
644	2912.10	nmp		0.036	0.03	8.4	7.3	9.2	70.2	2.53	Sltst.Gry.Consol.fis.w/c.Mic.
645	2912.40	0.015	0.01	0.031	0.02	8.0				2.66	A.A.w/o fis.
646	2912.70	0.055	0.04	0.055	0.04	2.8				2.44	Sst.Lt-gry.VF-gr.Sbrndd.VW-cmt.w/Cl.C
647	2913.10	0.118	0.09	0.029	0.02	8.3	3.2	17.0	68.2	2.63	A.A.VW-srt.w/Mic
648	2913.45	nmp		0.013	0.009	8.6				2.61	Sltst.Gry.Consol.fis.w/Mic.C.Calc.
649	2913.75	0.073	0.05	0.061	0.05	13.5				2.65	Sst.Gry.VF-gr.Sbrndd.VW-cmt.w/Cl.Calc.
650	2914.10	0.066	0.05	0.117	0.09	13.5	9.9	0	48.8	2.66	A.A.
651	2914.40	0.422	0.32	0.22	0.17	18.7				2.66	A.A.
652	2914.70	1.08	0.85	0.76	0.59	18.8				2.65	A.A.w/c
653	2915.15	0.045	0.03	0.015	0.01	8.9	12.7	0	35.8	2.67	Sltst.Gry.Consol.w/Mic.C.
654	2915.45	0.265	0.20	nmp		12.4				2.67	Sst.Gry.VF-gr.Sbang.VW-cmt.Mic.C-lam.
655	2915.90	nmp		0.58	0.45	22.3				2.65	A.A.VW-srt.fis.
656	2916.25	nmp		0.75	0.58	21.4	18.7	0	45.8	2.65	A.A.
657	2916.55	37	34	24	22	23.4				2.65	A.A.w/o fis.
658	2916.90	0.688	0.53	0.21	0.16	13.7				2.66	A.A.w/Cl.
659	2917.25	0.557	0.43	0.140	0.10	15.5	12.2	0	13.2	2.67	A.A.w/Calc.
660	2917.80	0.856	0.67	0.28	0.21	15.4				2.66	A.A.
661	2918.10	21	19	5.7	4.9	21.2	19.6	0.6	37.1	2.66	A.A.w/o Cl.
662	2918.45	121	114	46	43	24.9				2.65	A.A.Lt-gry.F-gr.
663	2918.70	25	23	4.6	4.0	22.2				2.65	A.A.VF-gr.
664	2919.10	21	19	8.4	7.4	21.0	17.2	0	9.2	2.65	A.A.
665	2919.40	26	24	4.8	4.1	22.0				2.67	A.A.
666	2919.70	51	47	31	28	23.0				2.67	A.A.
667	2920.00	250	239	121	114	25.2	23.1	4.0	33.7	2.66	A.A.
668	2920.30	295	283	115	108	25.2				2.65	A.A.
669	2920.70	0.103	0.08	0.037	0.03	25.0				3.24	A.A.w/Sid.Cl.
670	2921.00	0.081	0.06	0.016	0.01	9.1	6.0	0	74.5	2.71	Sltst.Gry.Consol.w/Mic.Sid.

COMPANY: STATOIL
WELL : 34/10-17
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STATE : NORWAY

FINAL REPORT

CORE NO.: 14 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
671	2921.30	0.240	0.18	0.123	0.09	11.8				2.65	Sst.Lt-gry.VF-gr.Sbang.VW-cmt.w/Cl.C.Mic
672	2921.60	0.062	0.05	0.079	0.06	8.9				2.63	A.A.W-srt.
673	2922.20	934	910	653	633	26.5	24.0	0	26.9	2.65	A.A.F/M-gr.w/o Cl.
674	2922.50	nmp		1.10	0.86	14.4				2.65	A.A.F-gr.fis.
675	2922.80	241	231	49	45	24.1				2.66	A.A.w/o fis.
676	2923.15	nmp		57	53	23.6	10.3	10.6	79.4	2.66	A.A.fis.
677	2923.45	nmp		163	155	23.8				2.64	A.A.w/Cl.
678	2923.75	580	562	232	222	26.1				2.66	A.A.w/o fis.Cl.
679	2924.00	344	330	153	145	25.5	19.1	0	27.8	2.65	A.A.
680	2924.30	479	463	206	197	26.0				2.65	A.A.
681	2924.60	673	553	116	109	26.4				2.65	A.A.
682	2924.90	348	335	15	13	25.5				2.66	A.A.
683	2925.20	248	237	37	34	25.9	24.0	4.0	47.4	2.65	A.A.
684	2925.50	613	594	584	566	27.1				2.66	A.A.
685	2925.80	286	274	24	22	25.3				2.65	A.A.
686	2926.10	142	134	61	57	22.0	20.9	0	35.6	2.65	A.A.
687	2926.40	767	745	709	689	26.6				2.65	A.A.
688	2926.70	9.0	7.8	1.19	0.93	16.6				2.65	A.A.
689	2927.00	16.4	14.7	1.91	1.5	17.4	4.3	0	6.1	2.65	A.A.w/Cl.Pyr.
690	2927.30	1.84	1.5	0.567	0.44	15.3				2.65	A.A.VF-gr.w/o Pyr.
691	2927.60	269	257	72	67	23.6				2.65	A.A.F-gr.
692	2928.00	728	707	536	519	26.2	19.5	0	19.8	2.65	A.A.w/o Cl.
693	2928.40	382	368	279	267	24.8				2.65	A.A.
694	2928.70	41	38	17	16	22.0				2.65	A.A.
695	2929.00	410	396	403	389	25.1	36.4	1.9	36.4	2.65	A.A.
696	2930.00	nmp		352	338	27.0	16.3	4.4	32.2	2.64	A.A.fis.
	2930.00										

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WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

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CORE NO.: 15 to m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2930.00										
697	2930.05	1628	1593	1173	1145	24.5	23.3	2.9	28.0	2.63	Sst.Lt-gry.F/M-gr.Sbrndd.W-cmt.w/Mic.
698	2930.40	2773	2724	1914	1875	26.9				2.64	A.A.VW-srt.
699	2930.70	504	487	133	126	24.4				2.64	A.A.
700	2931.20	348	335	258	247	25.2	21.0	3.2	27.1	2.63	A.A.
701	2931.50	577	559	311	299	24.5				2.64	A.A.
702	2931.80	193	184	149	141	22.4				2.65	A.A.F-gr.
703	2932.10	2270	2227	1231	1202	22.5	22.4	4.1	29.7	2.62	A.A.F/M-gr.Fr-srt.
704	2932.50	1070	1044	165	157	25.5				2.63	A.A.W-srt.
705	2932.90	12.3	10.8	7.9	6.9	16.8				2.65	A.A.F-gr.
706	2933.25	27	25	3.8	3.2	19.6	16.5	3.0	24.0	2.65	A.A.
707	2933.55	48	45	15.7	13.9	20.8				2.65	A.A.
708	2933.85	44	40	10.4	9.1	20.7				2.66	A.A.
709	2934.10	9.6	8.3	1.5	1.2	16.6	17.0	0.7	11.5	2.66	A.A.
710	2934.40	26	24	6.8	5.8	18.8				2.66	A.A.
711	2934.70	2876	2827	2779	2731	24.9				2.64	A.A.F/M-gr.
712	2935.00	4356	4292	3054	3002	24.3	21.7	0.5	20.7	2.64	A.A.
713	2935.30	2824	2775	3026	2975	26.1				2.65	A.A.
714	2935.60	2648	2601	1749	1713	26.7				2.65	A.A.
715	2935.90	2222	2180	1544	1510	27.5				2.67	A.A.
716	2936.20	2830	2781	2670	2623	24.4	24.3	3.7	37.3	2.64	A.A.
717	2936.55	2392	2348	1544	1510	23.8				2.64	A.A.
718	2937.00	261	250	117	111	25.1	9.9	4.7	37.8	2.66	A.A.F-gr.
719	2937.30	393	379	235	224	26.3				2.65	A.A.
720	2937.60	217	207	108	101	24.3				2.66	A.A.
721	2938.00	315	303	261	250	25.5	30.5	3.8	26.4	2.64	A.A.
722	2938.30	nmp		220	210	26.0				2.64	A.A.fis.
723	2938.60	313	301	222	212	25.0				2.65	A.A.w/o fis.

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CORE NO.: 15 (cont.)

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GECO
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Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
724	2938.90	335	322	268	257	26.1				2.65	A.A.
725	2939.30	235	225	161	153	25.0	19.4	2.3	20.0	2.67	A.A.
726	2939.65	302	290	257	246	25.7				2.65	A.A.
727	2940.00	277	266	238	228	25.5	20.5	4.4	22.2	2.65	A.A.
728	2940.35	375	361	348	335	26.4				2.65	A.A.
729	2940.75	328	315	244	234	26.1				2.65	A.A.
730	2941.10	394	380	298	286	26.6	15.9	0.7	11.7	2.65	A.A.
731	2941.35	261	250	246	235	26.1				2.65	A.A.w/Calc.
732	2941.75	288	276	234	223	26.0				2.65	A.A.w/o Calc.
733	2942.10	112	106	79	74	23.4	19.9	0.6	26.4	2.67	A.A.VF-gr.w/Pyr.
734	2942.45	207	197	146	138	23.3				2.66	A.A.F-gr.
735	2942.80	150	142	106	100	22.1				2.68	A.A.w/Calc.
736	2943.10	283	271	201	192	23.3	19.7	2.3	44.0	2.67	A.A.
737	2943.35	79	74	32	29	21.9				2.68	A.A.
738	2944.20	24	21	23	21	21.5	16.4	0.8	36.2	2.77	A.A.VF-gr.VW-cmt.Calc-mtrx.w/Sid.
739	2944.50	12.5	11.0	11.9	10.5	20.4				2.90	A.A.
740	2944.85	63	59	36	32	21.8				2.69	A.A.F-gr.W-cmt.w/o Calc.mtrx.Sid.w/Calc.
741	2945.10	84	79	57	53	23.0	19.6	2.1	44.4	2.68	A.A.w/o Pyr.
742	2945.40	52	48	43	39	21.7				2.68	A.A.VF-gr.
743	2945.70	87	82	54	50	23.0				2.69	A.A.
744	2946.00	121	114	109	103	23.8	20.0	0	71.7	2.69	A.A.
745	2946.30	69	65	60	56	25.3				2.78	A.A.w/Sid.
746	2946.65	73	68	67	62	22.7				2.70	A.A.
747	2947.20	3.2	2.7	4.2	3.6	17.9	18.1	0	24.2	2.86	A.A.VW-cmt.Calc.mtrx.
748	2947.50	2.6	2.2	0.029	0.02	15.9				2.81	A.A.
749	2947.85	138	131	74	69	25.8	22.7	0	78.0	2.70	A.A.F-gr.W-cmt.w/o Calc-mtrx.w/Calc.
750	2948.10	125	118	32	29	24.4				2.66	A.A.
	2948.25										

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

FINAL REPORT

CORE NO.: 16 +0,5 m

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A·S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
	2948.00										
751	2948.05	62	57	40	36	23.0	6.8	0	28.9	2.67	Sst.Lt-gry.VF-gr.Sbrndd.W-cmt.w/Mic.Calc
752	2948.35	88	82	68	63	23.6				2.67	A.A.VW-srt.
753	2948.75	263	252	73	68	24.0				2.68	A.A.
754	2949.05	95	89	75	70	23.7	7.4	0	60.0	2.67	A.A.
755	2949.35	94	88	77	71	23.3				2.68	A.A.
756	2949.70	82	76	52	47	23.5				2.67	A.A.
757	2950.05	58	53	35	32	22.0	9.9	0	73.2	2.66	A.A.
758	2950.35	90	84	65	60	23.5				2.66	A.A.
759	2950.70	90	84	71	66	23.9				2.66	A.A.
760	2951.05	96	90	68	63	24.3	21.9	0	76.9	2.66	A.A.
761	2951.35	87	81	63	58	24.0				2.66	A.A.
762	2951.70	164	156	123	117	26.7				2.65	A.A.
763	2952.05	3.77	3.2	0.57	0.44	16.5	14.9	0	51.3	2.67	A.A.
764	2952.35	33	29	14.4	12	21.6				2.66	A.A.
765	2952.70	69	64	8.51	7.4	23.7				2.64	A.A.
766	2953.05	78	72	47	43	23.9	9.1	0	40.3	2.64	A.A.
767	2953.35	139	132	106	100	25.6				2.65	A.A.
768	2953.70	51	46	25	22	22.7				2.66	A.A.
769	2954.05	109	103	84	78	24.9	13.0	0	75.5	2.65	A.A.
770	2954.35	46	42	32	29	22.4				2.66	A.A.
771	2954.70	44	40	34	30	22.4				2.66	A.A.
772	2955.05	8.6	7.4	1.07	0.83	18.3	21.8	0	75.9	2.84	A.A.Brnsh.gry.w/Sid.
773	2955.35	78	73	50	46	23.6				2.66	A.A.Lt-gry.w/o Sid.
774	2955.70	81	76	64	59	24.0				2.66	A.A.
775	2956.05	39	35	31	28	23.1	9.1	0	50.9	2.73	A.A.Brnsh-gry.w/Sid.
776	2956.40	77	71	58	53	23.4				2.68	A.A.Lt-gry.w/o Sid.
777	2956.75	63	58	29	26	20.2				2.69	A.A.F/M-gr.Fr-srt.

COMPANY: STATOIL
WELL : 34/10-17
FIELD : 34/10
STATE : NORWAY

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CORE NO.: 16 (cont.)

DATE: JULY 1983

GECO
GEOPHYSICAL COMPANY OF NORWAY A/S
Petroleum laboratory

Plug No.	Depth (meter)	Permeability (mD), horizontal K_a	horizontal K_l	vertical K_a	vertical K_l	Porosity (%) He	Porosity (%) Sum.	Pore saturation S_o	Pore saturation S_w	Grain dens. g/cc	Formation Description
778	2957.10	5.60	4.8	1.27	1.0	15.3	20.2	0	67.1	2.70	A.A.VF-gr.VW-srt.
779	2957.40	53	49	19	17	22.7				2.67	A.A.
780	2957.75	3.06	2.6	1.53	1.2	19.1				3.04	A.A.Lt-brn.w/Sid.
781	2958.40	59	54	31	28	23.1	13.8	0	76.2	2.67	A.A.Lt-gry.w/o Sid.
782	2958.75	nmp		21	18	23.6				2.68	A.A.fis.
783	2959.10	52	48	36	32	23.0	22.6	0	52.5	2.69	A.A.w/o fis.
784	2959.40	62	57	29	26	23.4				2.66	A.A.
785	2959.75	34	30	14.2	12	21.5				2.67	A.A.
786	2960.05	64	59	61	56	22.5	9.0	0	73.5	2.69	A.A.
787	2960.35	20	17	21	19	23.7				2.82	A.A.Calc.w/Sid.
788	2960.70	41	37	27	24	20.4				2.70	A.A.w/o Sid.
789	2961.10	35	32	29	26	20.7	22.1	0	74.8	2.71	A.A.
790	2961.40	31	28	28	25	20.1				2.72	A.A.
791	2961.75	39	35	45	41	22.5				2.74	A.A.Brnsh-gry.w/Sid.
792	2962.05	87	81	69	64	22.7	9.8	0	51.6	2.70	A.A.Lt-gry.w/o Sid.
793	2962.35	74	68	61	57	23.6				2.71	A.A.
794	2962.70	71	65	48	44	23.7				2.68	A.A.
795	2963.05	68	62	58	54	23.5	18.5	0	72.1	2.67	A.A.
796	2963.35	38	34	28	25	21.9				2.69	A.A.
797	2963.75	35	31	20	18	22.7				2.73	A.A.w/Sid.
798	2964.05	25	22	14.9	13	22.3	10.6	0	67.0	2.72	A.A.
799	2964.35	59	54	31	28	23.0				2.68	A.A.w/o Sid.
800	2964.70	29	26	30	27	21.1				2.70	A.A.
801	2965.25	43	39	2.3	1.8	22.5	10.9	0	67.5	2.69	A.A.
802	2965.50	14.2	12.6	2.3	1.9	21.8				2.78	A.A.w/Sid.
	2965.54										